

MERENTUTKIMUSLAITOKSEN JULKAISU N:o 38
HAVSFORSKNINGSINSTITUTETS SKRIFT

REGELMÄSSIGE BEOBACHTUN- GEN VON TEMPERATUR UND SALZGEHALT DES MEERES IM JAHRE 1924

VON
GUNNAR GRANQVIST



HELSINKI 1926 HELSINGFORS

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- Nr. 10. ROLF WITTING: Jahrbuch 1911 enthaltend hydrographische Beobachtungen in den Finland umgebenden Meeren. 132 S., 4 Taf., 1912.
- Nr. 11. Nicht erschienen.
- Nr. 12. ROLF WITTING: Jahrbuch 1912 enthaltend hydrographische Beobachtungen in den Finland umgebenden Meeren. 130 S., 6 Taf., 1913.
- Nr. 13. ROLF WITTING: Jahrbuch 1913 enthaltend hydrographische Beobachtungen in den Finland umgebenden Meeren. 134 S., 5 Taf., 1914.
- Nr. 14. KURT BUCH: Ueber die Alkalinität, Wasserstoffionenkonzentration, Kohlensäure und Kohlensäuretension im Wasser der Finland umgebenden Meere. 132 S., 3 Taf., 1917.

(DIE REIHE WIRD NICHT FORTGESETZT.)

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VALTIONEUVOSTON KIRJAPAINO — STATSRÅDETS TRYCKERI

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I. Allgemeine Uebersicht.

1. Die Beobachtungsorte. Das Beobachtungsnetz wurde im Jahre 1924 keinen Aenderungen unterworfen. Es war aus 37 tätigen Stationen zusammengesetzt, unter denen 26 Küstenstationen, die das ganze Jahr hindurch

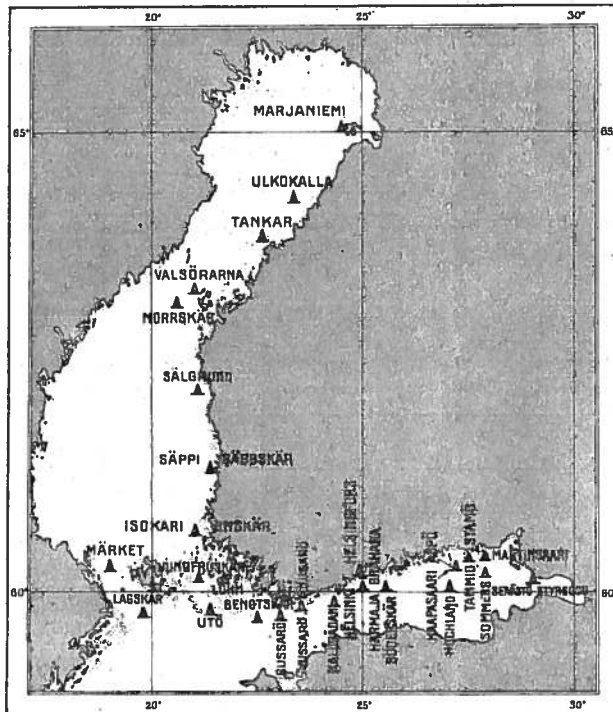


Bild 1. Die Lage der Jahresstationen.

gearbeitet haben (Jahresstationen), und 11 Leuchtschiffe, die nur während der Zeit der Schifffahrt in Tätigkeit waren (Sommerstationen). Die etwaige Lage der Jahresstationen geht aus dem 1. Bilde hervor, die der Sommerstationen aus dem 2. Bilde.

Die im Jahre 1921 am Passagierdampfer Arcturus angefangene Probeentnahme in der Ostsee und in der Nordsee wurde auch im Jahre 1924 fortgesetzt, vom April an doch nur in der Nordsee.

Wie in den vorigen Jahren sind die meisten Stationen durch persönlichen Besuch eines Vertreters des Instituts inspiziert worden. Der Besichtigungstag ist in der letzten Kolonne der Tabellen I und II (S. 7 und 8) angeführt.

2. Die Beobachtungen. Auch das Programm der Beobachtungen ist unverändert dasselbe wie früher geblieben (Vgl. diese Schriftreihe N:ris 5, 16, 20, 26 und 34). Es umfasst folgendes:

A: An den Jahresstationen.

1°) Messung der Oberflächentemperatur am Ufer 1—3 mal täglich (in der Regel um 7, 14 und 21 Uhr).

2°) Wasserprobeentnahme zur Bestimmung des Oberflächensalzgehaltes am Ufer 6 mal monatlich (in der Regel um 14 Uhr am 1., 6., 11., 16., 21. und 26. jeden Monats).



Bild 2. Die Lage der Sommerstationen.

3°) Messung der Temperatur und gleichzeitige Wasserprobeentnahme zur Bestimmung des Salzgehaltes an einer Reihe von verschiedenen Tiefen an einem bestimmten Orte im Meere nahe ausserhalb der betreffenden Station, 3 mal monatlich (in der Regel am 1., 11. und 21. jeden Monats).

Bemerkungen: An der Station Märket wurden, wie in der letzten Hälfte des Jahres 1923, Proben zur Bestimmung der Sauerstoffmenge im Tiefenwasser (90 m, 100 m) im Zusammenhang mit den oben unter 3°) genannten Beobachtungen genommen. In Helsingfors war, wie auch früher, das Beobachtungsprogramm ein anderes; täglich um 9 Uhr wurde die Oberflächentemperatur gemessen und eine Wasserprobe zur Bestimmung des Salzgehaltes genommen, Tiefenproben wurden gar nicht gemacht.

B. An den Sommerstationen.

1°) Messung der Oberflächentemperatur täglich um 7, 14 und 21 Uhr.

2°) Wasserprobeentnahme zur Bestimmung des Oberflächensalzgehaltes um 14 Uhr am 1., 6., 11., 16., 21. und 26. jeden Monats.

3°) Messung der Temperatur und gleichzeitige Wasserprobeentnahme zur Bestimmung des Salzgehaltes an einer Reihe von verschiedenen Tiefen um 14 Uhr am 1., 11. und 21. jeden Monats.

C. Auf dem Dampfer *Arcturus* wurde während der Fahrt alle vier Stunden mit Eimer eine Wasserprobe genommen, deren Temperatur gemessen, und zu Salzgehaltbestimmung eine Flasche von 100 cm³ mit dem Wasser gefüllt.

Abweichungen von dem Programme müssen selbstverständlich immer mit einbegriffen sein, besonders betreffs der Tiefenbeobachtungen an den

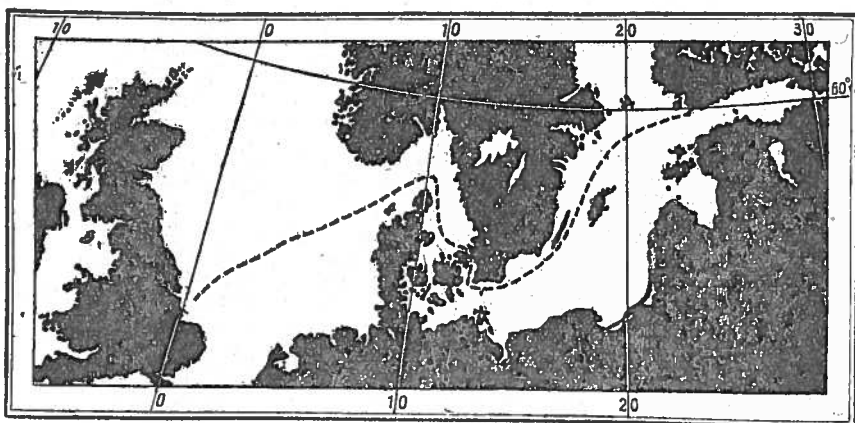


Bild 3. Der etwaige Weg des Passagierdampfers *Arcturus*.

Jahresstationen, welche Beobachtungen nur bei verhältnismässig günstigen Naturverhältnissen gemacht werden können.

Eine nähere Uebersicht von den Leistungen, der verschiedenen Stationen liefern die folgenden zwei Tabellen, die erste für die Jahresstationen, die zweite für die Sommerstationen.

In der Tab. 1. bezieht sich die linke Seite (Kol. 2—5) auf die Tiefenbeobachtungen, die rechte (Kol. 6—7) auf die Oberflächenbeobachtungen. Kol. 2 gibt die etwaige Entfernung der Stelle der Lotung vom Ufer (in Seem), wozu zu bemerken ist, dass infolge ungünstiger Naturverhältnisse einzelne Beobachtungsreihen auch anderswo in der Nähe genommen sein können; Kol. 3 gibt die Tiefen (in m) jeder einzelnen Beobachtungsreihe, wobei die grösste genommene Tiefe 1—10 m oberhalb des Bodens liegt; in der Kol. 4 werden diejenigen Monate aufgezählt, wo wenigstens eine Reihe von Tiefenbeobachtungen genommen ist; Kol. 5 gibt die Anzahl sämtlicher solcher Reihen während des ganzen Jahres. In der Kol. 6. sind die täglichen Beobachtungsstunden der Oberflächentemperaturmessungen angezeichnet, und in der Kol. 7 diejenigen Monate, von denen es regelmässige Temperaturbeobachtungen gibt, wobei von einzelnen versäumten Messungen nichts vermerkt ist. Die Kol. 8 gibt den Tag der Besichtigung der betreffenden Station.

Tab. I. Tiefen- und Oberflächenbeobachtungen an den Jahresstationen.

Station	Stelle der Lotung ca.	Tiefen	Beobachtungsmonate für Tiefenproben	Anzahl Lotungen	Beobachtungsstunden der täglichen Oberflächenbeobachtungen	Beobachtungsmonate für Oberflächenproben	Insgesamt an
1	2	3	4	5	6	7	8
Marjaniemi ..	WSW 0.9'	0, 4, 8	IV—XI	23	14	I—XII	VI 19.
Ulkokalla ...	SW 1.5'	0, 5, 10, 20	I—XII	34	{ I: 7, 14; II—V, XII: 14; VI—XI: 7, 14, 21	I—XII	VI 19.
Tankar	NW 0.7'	0, 5, 10	I—XII	35	{ I—VI, XII: 14; VII—XI: 7, 14, 21	I—XII	VI 20.
Valsörarna ..	NW 2.0'	0, 5, 10	V—XII	21	{ I—II: 14, III—XII: 7, 14, 21	I—XII ³⁾	VI 20.
Norrskär	N 1.5'	0, 5, 10, 20, 30, 40	V—X	14	{ I—V, X—XII: 14; VI, VII: 7, 14, 21; VIII, IX: 7, 14	I—XII ⁴⁾	VI 21.
Sälgrund	S 0.4'	0, 5, 10, 20	V—XII	22	{ I—V: 14; VI—XII: 7, 14, 21	I—XII	VI 22.
Säppi } Säbskär }	N 0.5'	0, 5, 10, 15, 20, 24	III—XII	21	7, 14, 21	I—XII	—
Isokari } Enskär }	W 0.4'	0, 5, 10, 20	V—XII	20	14	V—XII	VI 25.
Mäcket ¹⁾	N 0.7'	{ 0, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100	I, V—XII	17	14	I—XII	VI 1 .
Lägskär	N 0.4'	{ 0, 5, 10, 20, 30, 40, 50, 60, 70, 80	I, II, IV—XII	28	{ I, II, XII: 14; III, IV, XI: 7, 14; V—X: 7, 14, 21	I—XII	VI 26.
Jungfruskär .	S 1.0'	0, 5, 10, 20, 30, 40	I—XII	30	15	I—XII	VI 27.
Lohm	ENE 0.3'	0, 5, 10, 20, 30, 40, 50	I—XII	35	14	I—XII	VI 27.
Utö	W 0.5'	{ 0, 5, 10, 20, 30, 40, 50, 60, 70, 80, 90	I—XII	32	7, 14, 21	I—XII	VI 27.
Bengtskär ..	W 0.2'	0, 5, 10, 20, 30, 40	I—XII	29	{ I, II, XII: 14; III, IX—XI: 7, 14; IV—VIII: 7, 14, 21	I—XII	VII 1.
Russarö	SW 0.5'	0, 5, 10, 20, 30	II—XII	26	14	I—XII	VI 7.
Jusarö	S 0.3'	0, 5, 10, 20	— ²⁾	— ²⁾	{ V—VIII: 7, 14, 21; IX: 7, 14; X—XII: 14	V—XII ⁵⁾	VII 2.
Kallbådan (Porkala) ..	W 0.1'	0, 5, 10, 20, 30, 40	I—XII	36	14	I—XII	—
Harmaja } Gråhara }	W 0.5'	0, 5, 10, 20, 30	I—XII	35	7, 14, 21	I—XII	VII 2.
Helsinki } Helsingfors } ..	—	—	—	—	9	I—XII	—
Söderskär ...	SSE 0.6'	0, 5, 10, 20, 30, 40, 50	III—XI	20	7, 14, 21	I—XII	V 12.
Hochland ...	E 0.5'	{ 0, 5, 10, 20, 30, 40, 50, 60	II—XII	23	7, 14, 21	I—XII	V 15.
Haapasaari } Aspö }	S 1.5'	0, 5, 10, 20, 25	I—XII	34	{ I—V, XI—XII: 14; VI—VIII: 7, 14, 21; IX, X: 7, 14	I—XII	V 12.
Tammio } Stamö }	ENE 0.3'	0, 5, 10, 20	I—XII	33	{ I—V: 14; VI—XII: 7, 14, 21	I—XII	VI 3.
Sommers	E 0.3'	0, 5, 10, 20, 30, 40, 50	II—XII	23	7, 14, 21	I—XII	VI 5.
Martinsaari .	SW 1.4'	0, 5, 10, 20, 25	I—XII	30	7	{ I—VII, IX—XII ⁶⁾	VI 3.
Seivästö } Styrsudd }	SW 0.8'	0, 5, 10, 20	II—XII	24	7, 14, 21	I—XII	VI 4.

¹⁾ Auch Sauerstoffproben aus den Tiefen von 90 und 100 m (Vgl. Seite 5). ²⁾ Die Beobachtungen kassiert; ³⁾ Im Febr. nur Salzgehaltbeobachtungen; ⁴⁾ I—IV Temperaturbeobachtungen gestrichen; ⁵⁾ I—IV und alle Salzgehaltbeobachtungen gestrichen. ⁶⁾ Nur Temperaturbeobachtungen.

In der Tab. 2., die die Leistungen der Sommerstationen veranschaulicht, gibt Kol. 2. das Beobachtungsjahr, d. h. die Zeit, wo das Leuchtschiff draussen stationiert war, wobei kleine, zufällige Unterbrechungen nicht beachtet sind. Kol. 3 liefert dieselben Angaben wie die entsprechende Kolonne in der Tab. 1. Kol. 4 gibt die Anzahl sämtlicher ausgeführter Beobachtungsreihen und Kol. 5 den Besichtigungstag. Die Beobachtungsstunden für die täglichen Oberflächenproben waren überall 7, 14 und 21.

Tab. II. Tiefen- und Oberflächenbeobachtungen an den Sommerstationen.

Station	Beobachtungs- jahr	Tiefenlotungsreihen		Inspeziert am
		Tiefen	An- zahl	
1	2	3	4	5
Plevna	VI 17.—X 31.	0, 5, 10	13	—
Nahkiainen	VI 16.—XI 17.	0, 5, 10, 20, 25	15	—
Helsingkallan	VI 19.—XII 4.	0, 5, 10, 20, 30	17	VI 20.
Snipan	VI 19.—XII 8.	0, 5, 10, 20, 23-28	17	—
Storkallegrund	VII 23.—XII 3.	0, 5, 10, 20, 30	12	—
Relandersgrund ...	V 28.—XII 31.	0, 5, 10, 15, 20	21	—
Storbrotten	{ I 1.—8., VI 5.— XII 31.	0, 5, 10, 20, 25	21	V 15.
Äransgrund	{ I 1.—23., V 10.— XII 31.	0, 5, 10, 20, 30, 40	26	V 12.
Kalbådagrund	V 24.—XII 31.	0, 5, 10, 20, 27	21	V 2.
Werkkomatala	VI 13.—XII 5.	0, 5, 10, 20, 30	17	V 15.
Taipaleenuoto ¹⁾ ..	VI 3.—XI 16.	0, 5, 10, 15	17	—

Wie aus der Kol. 2 der ersten Tabelle hervorgeht, sind an den Jahresstationen die Tiefenbeobachtungen in beträchtlicher Entfernung — bis 2 Sm — vom Ufer gemacht; die Proben sind vom Ruderboot aus genommen. Von den Leuchtschiffen wurden die Proben direkt genommen. Alle diese Proben sind folglich als repräsentativ für das betreffende Meeresgebiet anzusehen. Dasselbe gilt auch den Oberflächenproben von den Leuchtschiffen und vom Dampfer Arcturus, welche Proben direkt aus dem Meere mit Eimer geschöpft sind. Dagegen sind die Oberflächenproben an den Jahresstationen, da diese Proben von einer Brücke aus oder direkt vom Ufer genommen wurden, von lokalen Einwirkungen nicht ganz frei.

3. Die Instrumente. Die Ausrüstung der Stationen ist dieselbe gewesen wie früher, also für die Tiefenbeobachtungen: Wasserschöpfer mit Umkippter-mometer, Handwinde mit Zählwerk und Bronzeleine oder nur eine gezeichnete Hanfleine ohne Winde, — und für die Oberflächenbeobachtungen: Oberflächen-thermometer mit Schutzvorrichtung aus Metall; dazu Flaschenkasten mit 50 St Flaschen à 100 ccm³).

Alle Thermometer sind im physikalischen Laboratorium des Instituts von den Assistenten, Mag. R. JURWA oder Mag. E. PALMÉN, bevor das Ausgeben untersucht worden.

Leider haben die dem Institute bewilligten Geldmittel es noch nicht gestattet, die Beobachtungsstationen mit Reserveinstrumenten zu versehen — nur einige Stationen haben solche bekommen können. Es ist deshalb auch in diesem Jahre nicht zu vermeiden gewesen, dass in einigen sonst guten und vollständigen Beobachtungsreihen zufällige Unterbrechungen entstanden sind.

¹⁾ Nur Temperaturbeobachtungen. ²⁾ Näheres siehe z. B. diese Schriftreihe Nr 34.

Jährlich werden doch einige Stationen mit Reserveinstrumenten ausgerüstet, so dass die Hoffnung besteht, dass allmählich die genannte Ungelegenheit verschwinden wird.

4. Die Bearbeitung der Beobachtungen. Alle Temperaturen sind in Celsius-graden gemessen und alle korrigiert. Von den Oberflächentemperaturen sind die Monatsmittel gebildet und als Mittel von diesen die Jahresmittel. Einzelne fehlende Angaben sind für die Mittelwertbildung interpoliert worden.

Der Salzgehalt ist durch Titrierungen auf Chlor im Vergleich mit Normalwasser bestimmt worden, wonach die Berechnungen KNUDSEN's Tabellen gemäss gemacht sind. Die Titrierungen sind von dem Thalassologen Dr BUCH oder dem Assistenten Mag., FrL. GRIPENBERG ausgeführt worden. Die Salzgehaltmittel sind als Mittel aller vorliegenden Salzgehaltbeobachtungen berechnet, d. h. wenn die Anzahl der Beobachtungen die vorgeschriebene Zahl 6 pro Monat überstiegen hat, sind auch die überzähligen mitgenommen, und falls einzelne Proben gefehlt haben, hat keine Interpolation stattgefunden. Die einzige Ausnahme ist Helsingfors, wo von den täglichen Salzgehaltbeobachtungen die Mittel so, wie für die Temperaturen, ausgerechnet sind. Die Jahresmittel der Salzgehalten sind überall Mittel der Monatsmittel.

Die Sauerstoffmenge (nur von Märket) ist nach der Methode von WINKLER-BJERRUM ermittelt. Die Bestimmung ist im chemischen Laboratorium des Institutes von Mag. GRIPENBERG ausgeführt.

Bei der Bearbeitung ist das Beobachtungsmaterial einer ersten vergleichenden kritischen Beurteilung unterworfen worden. Von dieser und von den Resultaten derselben gilt auch betreffs der jetzt vorliegenden Messungen dasselbe, was in demselben Zusammenhang für die früheren Jahre näher ausgelegt worden ist. Es mag hier nur erwähnt werden, dass auch bei der Bearbeitung des vorliegenden Materials einige — nicht viele — unmögliche Werte eingeschaltet sind, während, wie aus den betreffenden Tabellen hervorgeht, einigen unwahrscheinlichen oder wahrscheinlich verwechselten Werten ein Fragezeichen beigelegt ist. Dagegen sind einige beweislich konstatierte Verwechslungen ohne weiteres korrigiert worden. Leider mussten alle Tiefenbeobachtungen von Jusarö als unzuverlässlich gestrichen werden; auch die Oberflächenbeobachtungen dieser Station sind nur mit grösster Vorsicht zu nehmen. — Natürlich kann die absolute Exaktheit des übrigen Materials nicht garantiert werden.

5. Die Aufstellung des Beobachtungsmaterials ist dieselbe wie früher:

Im Kap. II, Tiefenbeobachtungen an den Jahresstationen, finden sich, nach den Beobachtungsstationen geordnet, für die einzelnen Beobachtungstage die Temperaturen (t°) und die Salzgehalte ($S^{\circ}/_{00}$). Die erste Kolonne gibt die Tiefen in Meter. Die Rubrik enthält den Stationsnamen in den beiden finnländischen Volkssprachen, links die finnische, rechts die schwedische Benennung, dazwischen die Lage, in geogr. Breite und Länge ausgedrückt, und den Namen des Beobachters. Die Stationen sind in diesem, wie in den folgenden Kapiteln, von N gen S der Küste vom Bottnischen Meerbusen entlang und danach von W gen E geordnet. Bei Märket (S. 14) ist noch eine Tabelle über die Sauerstoffmenge. Diese enthält die Tiefe (m), die Temperatur (t°), den Chlorgehalt (Cl), den Sauerstoffgehalt bei Sättigung (O'_2), den beobachteten Sauerstoffgehalt (O_2), wobei O'_2 und O_2 in ccm bei 0° Temperatur und 760 mm Hg für das Gas pro 1,000 ccm Wasser berechnet sind, und zuletzt $100\ O_2/O'_2$.

Im Kap. III, Tiefenbeobachtungen an den Leuchtschiffen, ist die Aufstellung dieselbe wie im vorigen Kapitel, nur dass die Rubrik einen Namen, den für die beiden Sprachen gemeinsamen, enthält.

Im Kap. IV, Oberflächenbeobachtungen an den Jahresstationen, wird erstens (S. 26) eine Tabelle über die Jahresmittel von Temperatur und von Salzgehalt für diejenigen Stationen gegeben, von denen für das ganze Jahr vollständige Beobachtungsreihen vorliegen. Diese Tabelle enthält die Mitteltemperaturen um 7, 14 und 21 Uhr und die Salzgehaltmittel um 14 Uhr. Dann folgen (S. 27 u. f.) eine Anzahl Tabellen, welche die tägliche Temperatur um 14 Uhr enthalten. Unter den betreffenden Temperaturbeobachtungen eines ganzen Monats steht das Monatsmittel (M), sogar auch für 7 und 21 Uhr in den Fällen, wo die Temperatur auch zu diesen Stunden beobachtet ist, während, wie schon gesagt, in extenso nur eine einzige Beobachtungsreihe veröffentlicht wird. Unter den Temperaturtabellen stehen analoge Tabellen über den Salzgehalt. Die gemeinsame Rubrik ist dieselbe wie im Kap. II.

Im Kap. V, Oberflächenbeobachtungen an den Leuchtschiffen, ist die Aufstellung dieselbe wie im Kap. IV; natürlich fällt hier die Tabelle über die Jahresmittel weg.

Im Kap. VI, Oberflächenbeobachtungen am Dampfer *Arcturus*, bezeichnet Z die Zeit (Monat, Tag und Stunde), N nördliche Breite, E östliche Länge, t° die Temperatur und $S^{\circ}/_{00}$ den Salzgehalt. Die Beobachtungen sind nach der Zeit geordnet und zwar so, dass jede Abfahrt von Finnland durch einen etwas breiteren Zwischenraum als gewöhnlich angedeutet ist.

Helsingfors (Finnland), Institut für Meeresforschung, Nov. 1925.

II. Tiefenbeobachtungen an den Jahresstationen.

<i>m</i>	<i>t</i> °	<i>S</i> ₀₀ /°	<i>t</i> °	<i>S</i> ₀₀ /°	<i>t</i> °	<i>S</i> ₀₀ /°	<i>t</i> °	<i>S</i> ₀₀ /°	<i>t</i> °	<i>S</i> ₀₀ /°	<i>t</i> °	<i>S</i> ₀₀ /°	<i>t</i> °	<i>S</i> ₀₀ /°	<i>t</i> °	<i>S</i> ₀₀ /°
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1924 Marjaniemi 65°2'N 24°34'E Marjaniemi 1924
J. Suomela

	IV 2.	IV 12.	IV 21.	V 1.	V 11.	VI 1.	VI 12.	VI 21.	VII 1.	VII 12.
0	0.2 2.16	0.2 2.18	0.3 2.27	0.4 0.77	0.5 0.41	4.6 3.08	8.1 3.01	11.7 2.90	10.8 2.74	13.3 2.61
4	-0.1 3.41	-0.1 3.42	0.0 3.39	0.0 2.63	0.0 3.24	4.3 3.06	7.1 3.04	11.0 2.97	6.3 2.74	12.7 2.67
8	0.0 3.48	0.0 3.50	0.1 3.46	0.4 3.32	0.1 3.28	4.1 3.06	6.8 3.08	9.5 3.03	5.2 3.04	8.8 2.94
	VII 21.	VIII 1.	VIII 12.	VIII 21.	IX 1.	IX 12.	IX 21.	X 2.	X 15.	X 22.
0	21.0 1.73	20.0 1.67	16.8 2.70	18.1 2.70	14.8 2.95	14.3 2.92	12.0 3.10	10.7 3.30	8.3 3.35	5.7 3.35
4	9.0 3.04	11.2 2.59	16.7 2.72	18.0 2.72	14.8 2.92	14.3 2.92	12.0 3.12	10.6 3.33	8.2 3.35	6.0 3.35
8	6.2 3.15	6.8 3.19	16.6 2.72	17.9 2.70	14.9 2.94	14.4 2.94	12.1 3.12	11.6 3.28	8.3 3.35	6.5 3.35
				XI 2.	XI 11.	XI 23.				
0				5.6 3.37	3.2 3.35	2.2 3.48				
4				5.7 3.39	3.3 3.37	2.1 3.42				
8				6.0 3.41	3.4 3.39	—				

1924 Ulkokalla 64°20'N 23°27'E Ulkokalla 1924
J. Leiviskä, E. J. Björklöf

	I 1.	II 1.	II 11.	II 24.	III 2.	III 11.	III 21.	IV 2.	IV 13.	IV 27.
0	— 3.32	-0.4 3.46	-0.4 3.46	-0.4 3.42	-0.4 3.46	-0.2 3.46	-0.1 3.51	-0.4 3.51	0.0 3.53	0.1 3.48
5	— 3.32	0.0 3.42	0.0 3.46	-0.2 3.46	-0.2 3.46	-0.1 3.46	-0.1 3.48	0.0 3.48	0.0 3.60	0.1 3.53
10	— 3.32	0.0 3.44	0.0 3.46	-0.2 3.46	0.0 3.44	-0.1 3.46	0.0 3.50	0.0 3.50	0.0 3.51	0.2 3.51
20	— 3.32	—	—	—	—	0.0 3.46	0.0 3.51	—	—	—
	V 1.	V 11.	V 21.	VI 1.	VI 13.	VI 21.	VII 1.	VII 12.	VII 21.	VIII 1.
0	0.4 3.48	1.4 3.51	1.0 3.15	2.2 3.41	4.6 3.41	8.4 3.30	10.4 3.37	11.8 3.35	19.8 3.19	17.0 3.26
5	0.1 3.48	1.3 3.51	1.5 3.44	2.5 3.44	4.7 3.41	8.1 3.33	7.3 3.39	10.3 3.37	16.5 3.22	12.3 3.32
10	0.2 3.51	1.3 3.51	1.5 3.44	2.5 3.44	4.7 3.44	7.7 3.33	5.5 3.39	8.1 3.39	9.8 3.33	12.4 3.39
20	—	1.3 3.51	1.5 3.44	0.3 3.44	4.7 3.41	4.9 3.41	5.1 3.41	6.7 3.39	5.9 3.39	12.5 3.44
	VIII 11.	VIII 21.	IX 1.	IX 11.	IX 21.	X 1.	X 11.	X 21.	XI 1.	XI 11.
0	14.4 3.33	16.4 3.32	14.7 3.33	13.8 3.32	11.4 3.42	10.5 3.42	8.5 3.42	7.7 3.48	5.4 3.42	4.8 3.37
5	14.3 3.35	16.1 3.33	14.5 3.33	14.1 3.32	11.5 3.42	10.6 3.42	8.7 3.42	7.9 3.48	5.2 3.42	5.3 3.37
10	13.9 3.37	14.3 3.33	14.3 3.33	14.1 3.32	11.5 3.42	10.5 3.41	8.7 3.42	7.9 3.46	6.2 3.42	5.3 3.37
20	9.7 3.44	8.4 3.41	13.7 3.33	12.5 3.35	11.3 3.42	10.5 3.42	8.5 3.44	7.9 3.46	6.2 3.42	5.3 3.37
				XI 21.	XII 2.	XII 11.	XII 21.			
0				4.4 3.42	2.8 3.33	2.3 3.26	2.4 3.24			
5				4.5 3.42	2.9 3.33	2.5 3.26	2.4 3.26			
10				4.5 3.42	3.1 3.33	2.5 3.26	2.4 3.26			
20				4.5 3.42	3.3 3.33	2.5 3.26	2.4 3.26			

m	t°	$\frac{m}{\text{oo}} S$	t°	$\frac{m}{\text{oo}} S$	t°	$\frac{m}{\text{oo}} S$	t°	$\frac{m}{\text{oo}} S$	t°	$\frac{m}{\text{oo}} S$	t°	$\frac{m}{\text{oo}} S$	t°	$\frac{m}{\text{oo}} S$	t°	$\frac{m}{\text{oo}} S$
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1924 Tankar

63°57'N 22°51'E
S. S. Källström

Tankar 1924

	I 1.	I 11.	I 21.	II 1.	II 11.	II 21.	III 1.	III 11.	III 21.	IV 1.
0	-0.3 3.37	-0.5 3.35	-0.4 3.64?	-0.3 3.44	-0.3 3.35	-0.4 3.46	-0.2 3.46	-0.2 3.42	-0.3 3.51	-0.2 3.51
5	-0.2 3.37	-0.4 3.42	-0.2 3.42?	0.1 3.50	0.2 3.30	-0.3 3.46	-0.2 3.46	-0.1 3.44	-0.2 3.55	-0.2 3.60
10	0.0 3.48	-0.1 3.41	0.0 3.44?	0.0 3.44	0.1 3.24	-0.1 3.46	-0.1 3.55	-0.1 3.50	-0.2 3.55	-0.1 3.64
	IV 11.	IV 21.	V 1.	V 11.	V 23.	VI 1.	VI 11.	VI 21.	VII 1.	VII 11.
0	-0.2 3.53?	0.0 3.42	0.1 3.44	1.0 0.97	3.0 2.97	4.2 3.26	6.8 3.24	9.4 3.21	12.3 3.22	12.1 3.37
5	-0.2 3.44?	0.1 3.55	0.1 3.57	1.6 3.51	2.4 3.04	2.8 3.28	6.2 3.28	6.2 3.44	8.2 3.35	8.0 3.41
10	-0.1 3.59	0.1 3.59	0.1 3.62	1.8 3.55	2.5 3.35	2.8 3.28	4.8 3.37	3.8 3.50	4.1 3.60	7.0 3.37
	VII 21.	VIII 1.	VIII 11.	VIII 21.	IX 1.	IX 12.	IX 21.	X 1.	X 11.	X 23.
0	20.5 3.24	18.1 3.44	15.7 3.37	17.0 3.39	13.9 3.39	13.0 3.37	11.7 3.50	10.4 3.59	9.1 3.57	5.4 3.53
5	8.0 3.48	9.2 3.48	15.3 3.37	12.7 3.44	13.7 3.35	12.5 3.35	12.0 3.48	10.4 3.68	8.9 3.57	6.3 3.53
10	4.5 3.59	4.0 3.64	14.3 3.42	11.5 3.50	13.8 3.37	12.6 3.37	11.9 3.48	10.5 2.66	9.0 3.55	6.3 3.55
			XI 2.	XI 11.	XI 23.	XII 11.	XII 21.			
0			5.9 3.50	1.6 3.51	2.9 3.28	1.0 3.26	-0.2 3.26			
5			6.0 3.50	2.0 3.50	3.8 3.39	1.2 3.30	0.2 3.46			
10			6.2 3.48	3.4 3.51	3.9 3.39	1.4 3.32	0.4 3.42			

1924 Valsörarna

63°25'N 21°4'E
Karl F. Färm, J. Back

Valsörarna 1924

	V 21.	VI 1.	VI 11.	VI 21.	VII 1.	VII 11.	VII 21.	VIII 1.	VIII 11.	VIII 21.
0	1.7 3.66	5.6 4.16	8.6 4.81	8.7 3.06	10.0 4.02	12.3 3.75	17.8 3.84	18.2 3.86	16.2 4.33	16.8 4.06
5	1.9 4.16	5.1 4.16	7.5 4.83	8.6 3.05	6.9 4.78	10.9 4.60	11.7 4.67	14.6 3.86	15.8 4.31	16.0 4.98
10	2.1 4.31	6.1 4.18	7.3 4.83	7.8 4.66	6.3 4.94	10.6 5.07	10.1 4.99	11.9 3.91	14.5 4.31	14.2 4.98
	IX 1.	IX 23.	X 1.	X 13.	X 26.	XI 1.	XI 11.	XI 24.	XII 2.	XII 12.
0	14.1 4.02	12.6 4.99	11.7 4.58	10.1 5.19	6.6 4.34	7.4 4.34	4.4 3.91	4.2 4.24	2.9 3.84	2.0 4.54
5	13.9 4.02	12.6 5.01	11.6 4.61	10.3 5.17	6.9 4.34	7.1 4.34	4.6 3.95	4.5 4.25	3.1 3.82	2.1 4.67
10	13.8 4.02	12.3 5.01	11.6 4.60	10.3 5.21	7.3 4.38	7.2 4.34	4.1 3.95	4.4 4.24	3.3 3.82	2.1 4.70
					XII 23.					
0					2.1 5.19					
5					2.1 5.19					
10					2.9 5.19					

1924 Norrskär

63°14'N 20°36'E
Karl A. Grönqvist

Norrskär 1924

	V 12.	V 21.	VI 1.	VI 11.	VI 21.	VII 2.	VII 11.	VII 21.	VIII 1.	VIII 11.
0	1.9 5.17	2.2 4.87	4.1 5.32	5.5 5.01	8.3 4.92	7.5 5.30	11.9 5.34	17.3 5.16	19.8 3.28	18.5 4.94
5	1.8 5.26	2.1 4.85	3.9 5.32	4.8 5.10	8.3 5.03	7.4 5.30	10.3 5.43	14.1 5.17	15.3 4.22	16.9 5.01
10	1.8 5.28	2.0 4.87	3.8 5.39	4.3 5.12	7.0 5.03	6.9 5.37	8.9 5.46	10.9 5.12	7.3 4.40	16.8 5.16
20	1.8 5.30	1.9 4.81	2.5 5.43	4.1 5.08	3.0 5.48	3.8 5.34	5.0 5.50	8.2 5.12	2.8 5.43	15.9 5.28
30	1.8 5.37	1.9 4.81	2.4 5.45	3.9 5.01	2.0 5.66	2.4 5.55	3.4 5.50	5.4 5.10	2.4 5.66	7.1 5.32
40	1.8 5.39	2.0 4.83	2.3 5.46	3.8 5.07	1.8 5.70	0.8 5.66	2.6 5.54	4.9 5.10	1.4 5.66	3.8 5.50
				VIII 23.	IX 1.	IX 23.	X 2.			
0				19.3 4.90	17.9 4.54	13.3 5.10	12.8 5.21			
5				17.1 4.92	17.5 4.54	13.9 5.21	12.7 5.26			
10				17.0 4.92	16.7 4.52	14.1 5.28	12.7 5.26			
20				16.1 4.92	16.1 4.54	13.5 5.28	12.7 5.26			
30				8.3 4.90	8.5 4.54	10.7 5.28	11.9 5.35			
40				4.0 4.90	6.9 4.54	10.5 5.28	13.0 5.41			

m	t°	$S_0/_{\infty}$	t°	$S_0/_{\infty}$	t°	$S_0/_{\infty}$	t°	$S_0/_{\infty}$	t°	$S_0/_{\infty}$	t°	$S_0/_{\infty}$	t°	$S_0/_{\infty}$	t°	$S_0/_{\infty}$	t°	$S_0/_{\infty}$	t°	$S_0/_{\infty}$
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1924 Sälgrund

62°20'N 21°11'E
L. Karlberg

Sälgrund 1924

	V 21.	VI 1.	VI 11.	VI 21.	VII 2.	VII 11.	VII 21.	VIII 1.	VIII 11.	VIII 22.
0	3.0 4.34	6.0 4.90	9.0 4.80	14.1 4.80	11.2 5.17	10.2 5.08	17.0 5.17	— 5.25	10.1 5.25	20.4 5.14
5	0.7 5.07	5.8 5.03	8.8 4.89	10.0 5.14	10.8 5.17	10.0 5.19	14.6 5.19	— 5.43	19.2 5.25	20.3 5.14
10	0.5 5.45	5.0 5.19	7.8 5.05	6.0 5.17	10.0 5.23	10.0 5.26	7.7 5.45	— 5.45	18.4 5.26	20.3 5.16
20	0.0 5.50	4.6 5.37	6.0 5.37	4.0 5.54	8.9 5.34	9.4 5.25	8.3 5.54	— 5.54	18.2 5.26	20.1 5.25
	IX 1.	IX 11.	IX 23.	X 2.	X 11.	X 24.	XI 2.	XI 11.	XI 26.	XII 1.
0	18.8 5.25	15.2 5.26	12.9 5.23	12.5 5.14	11.6 5.05	9.4 5.07	8.4 4.89	5.4 4.96	3.2 4.96	3.0 4.92
5	18.3 5.23	15.4 5.26	13.0 5.25	12.0 5.14	11.0 5.07	9.8 5.10	7.9 4.94	5.5 4.96	3.2 4.98	3.2 4.94
10	18.3 5.25	15.8 5.26	15.0 5.25	14.0 5.14	11.6 5.07	9.5 5.10	8.1 5.05	5.7 5.12	3.8 4.98	3.4 4.98
20	17.8 5.34	15.8 5.26	15.0 5.28	14.2 5.26	11.4 5.07	8.9 5.10	8.7 5.25	5.6 5.19	3.8 5.05	3.4 5.01
	XII 12.				XII 23.					
0	1.8 5.01				1.8 5.03					
5	1.8 5.05				2.0 5.05					
10	2.0 5.03				2.4 5.23					
20	2.8 5.05				2.8 5.39					

1924 Säppi

61°29'N 21°21'E
P. Kandika

Säbbskär 1924

	III 29.	IV 15.	V 10.	V 22.	VI 1.	VI 11.	VI 21.	VII 8.	VII 14.	VII 23.
0	-0.2 0.64	0.2 0.10	2.4 5.45	4.7 4.87	8.5 4.05	8.2 5.66	14.9 5.59	11.6 5.79	16.8 5.10	20.5 4.27
5	-0.2 5.55	0.0 5.34	2.4 5.48	3.4 5.25	5.7 5.48	7.3 5.66	9.3 5.63	11.2 5.77	14.3 5.17	15.4 5.37
10	-0.3 6.72	-0.1 5.54	2.4 5.48	2.1 5.43	4.1 5.50	7.1 5.66	5.4 5.63	11.0 5.79	10.1 5.75	9.0 5.68
15	-0.3 5.79	-0.1 5.50	2.2 5.50	1.9 5.57	3.8 5.68	7.1 5.66	4.2 5.68	10.8 5.81	8.7 5.73	7.0 5.70
20	-0.3 5.79	-0.1 5.45	2.0 5.52	1.1 5.73	3.0 5.68	7.0 5.68	3.8 5.70	10.4 5.79	8.1 5.73	4.8 5.73
24	-0.2 5.84	-0.1 5.84	2.0 5.52	1.0 5.75	2.0 5.50	6.7 5.68	3.2 5.72	10.2 5.68	6.5 5.72	4.6 5.73
	VIII 1.	VIII 12.	VIII 23.	IX 1.	IX 21.	X 2.	X 16.	X 29.	XI 11.	XI 26.
0	20.2 4.00	18.1 5.64	18.3 5.75	15.9 5.46	14.0 5.73	12.7 5.61	11.0 5.10	8.9 5.45	6.2 5.16	5.2 5.37
5	10.0 4.56	18.0 5.66	18.3 5.75	16.0 5.46	14.0 5.73	12.8 5.61	11.0 5.10	8.9 5.45	6.9 5.16	5.1 5.39
10	8.2 5.48	18.0 5.66	18.2 5.73	16.0 5.40	14.0 5.72	12.8 5.63	11.0 5.21	8.8 5.45	6.9 5.16	5.1 5.39
15	6.6 5.50	17.8 5.66	18.2 5.75	16.4 5.61	13.8 5.72	12.8 5.63	11.1 5.41	8.8 5.45	5.2 5.57	5.1 5.37
20	5.4 5.55	17.8 5.66	18.1 5.75	15.4 5.63	13.8 5.70	12.6 5.63	11.4 5.43	8.8 5.46	4.2 5.64	5.0 5.43
24	4.3 5.79	16.9 5.66	18.2 5.73	9.2 5.68	13.8 5.73	12.6 5.64	11.3 5.46	8.8 5.46	4.2 5.70	5.0 5.37
	XII 21.									
0	3.4 5.57									
5	3.9 5.59									
10	3.9 5.59									
15	3.8 5.59									
20	3.8 5.59									
24	3.8 5.59									

1924 Isokari

60°43'N 21°1'E
Rudolf Wallenius

Enskär 1924

	V 21.	VI 1.	VI 11.	VI 26.	VII 1.	VII 11.	VII 21.	VIII 1.	VIII 11.	VIII 27.
0	4.5 5.88	5.1 5.86	7.7 5.86	12.1 5.84	11.4 5.86	14.2 5.82	16.2 5.77	21.1 5.77	17.8 5.90	17.0 5.70
5	4.0 5.88	5.1 5.84	7.2 5.88	11.6 5.88	11.0 5.86	14.2 5.82	15.6 5.79	18.3 5.79	17.7 5.90	17.1 5.70
10	4.1 5.88	4.9 5.81	6.6 5.88	11.5 5.88	10.9 5.86	14.0 5.81	15.1 5.72	13.7 5.70	17.5 5.90	16.1 5.72
20	3.9 5.86	4.6 5.88	6.2 5.91	11.2 5.88	10.7 5.90	13.5 5.70	14.5 5.70	12.3 5.70	17.4 5.91	15.9 5.79
	IX 1.	IX 16.	IX 25.	X 1.	X 14.	X 26.	XI 13.	XI 21.	XII 12.	XII 22.
0	17.2 5.70	13.1 5.25	12.6 4.80	12.6 5.25	12.2 5.72	9.8 5.79	5.9 5.81	5.9 5.81	3.4 5.70	3.0 5.81
5	16.9 5.72	13.1 5.28	12.5 5.25	12.5 5.26	12.1 5.75	9.8 5.79	6.2 5.81	6.1 5.81	3.3 5.79	3.1 5.81
10	16.6 5.72	12.9 5.28	12.1 5.25	12.1 5.30	11.9 5.72	9.8 5.81	6.3 5.81	6.2 5.81	3.6 5.81	3.1 5.81
20	16.1 5.73	12.6 5.41	11.7 5.28	11.8 5.64	11.7 5.81	9.9 5.81	6.0 5.82	6.1 5.81	3.7 5.81	3.2 5.81

m	t°	S_{100}°	t°	S_{100}°	t°	S_{100}°	t°	S_{100}°	t°	S_{100}°	t°	S_{100}°	t°	S_{100}°	t°	S_{100}°	t°	S_{100}°
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1924 Märket

60°18'N 19°8'E
K. J. Mattsson

Märket 1924

	I 30.		V 16.		V 21.		VI 1.		VI 12.		VI 21.		VII 1.		VII 11.		VII 21.		VIII 1.	
0	-0.2	5.48	1.1	5.52	1.6	5.55	3.8	5.61	4.5	5.34	7.7	5.35	8.1	4.70	11.5	4.85	16.3	4.70	19.6	4.90
5	-0.4	5.46	0.9	5.50	1.4	5.55	3.8	5.61	4.1	5.48	5.9	5.41	7.5	4.83	10.5	4.92	15.8	4.81	17.7	5.05
10	-0.4	5.50	0.9	5.50	1.4	5.59	3.7	5.66	3.8	5.45	4.1	5.46	5.9	5.08	9.9	4.96	9.5	5.23	8.9	5.50
20	-0.4	5.50	1.2	5.59	1.6	5.61	3.2	5.73	3.6	5.59	4.3	5.64	4.3	5.37	4.9	5.39	5.1	5.48	4.3	5.59
30	1.1	5.54	1.0	5.70	1.2	5.88	2.0	5.91	2.0	5.72	3.1	5.81	1.9	5.97	3.9	5.72	4.3	5.63	3.3	5.68
40	1.6	6.08	1.1	6.55	1.4	6.37	0.8	6.56	2.7	6.47	1.6	6.46	1.8	6.55	1.5	6.65	1.6	6.67	2.8	5.70
50	2.1	6.29	1.1	6.62	1.1	6.53	1.0	6.67	1.3	6.64	1.2	6.67	1.5	6.64	1.4	6.73	1.4	6.76	1.8	6.76
60	2.4	6.31	1.0	6.73	1.0	6.69	1.1	6.76	1.2	6.71	3.7	6.71	1.2	6.74	1.2	6.89	1.2	6.96	1.7	6.92
70	2.8	6.42	0.9	6.71	0.9	6.76	0.8	6.80	0.9	6.71	3.9	6.82	1.0	6.98	1.2	6.94	1.2	7.02	1.7	7.05
80	3.1	6.47	0.8	6.78	0.8	6.80	0.9	6.83	0.9	6.74	3.7	6.91	1.0	7.03	1.2	7.00	1.2	7.05	1.8	7.11
90	3.2	6.51	0.6	6.80	0.7	6.87	0.6	6.89	0.7	6.91	0.8	—	1.0	6.98	1.2	6.98	1.5	7.07	2.0	7.14
100	3.2	6.55	0.6	6.91	0.8	—	0.7	6.91	0.6	6.91	0.8	6.98	1.0	6.98	1.2	7.00	1.6	7.11	2.2	7.14
	VIII 11.		VIII 23.		IX 6.		IX 26.		X 6.		XI 24.		XII 12.							
0	16.5	4.81	16.8	5.01	17.4	5.17	9.4	5.17	9.9	5.30	3.2	5.52	2.8	5.55						
5	16.0	4.81	16.8	5.23	16.9	5.17	9.1	5.19	10.3	5.37	3.1	5.50	2.9	5.57						
10	14.2	5.12	16.4	5.34	16.4	5.19	8.8	5.19	10.8	5.41	3.8	5.68	2.9	5.57						
20	5.9	5.57	6.3	5.66	4.0	5.61	6.1	5.82	7.1	5.61	4.9	5.97	3.1	5.66						
30	3.9	5.64	3.3	5.99	3.3	5.81	3.8	6.44	5.3	6.17	5.3	6.09	3.9	5.93						
40	2.0	6.60	2.9	6.28	2.3	6.31	3.3	6.65	3.9	6.58	5.6	6.28	4.3	6.11						
50	1.7	6.96	1.8	6.82	1.4	6.81	2.8	6.76	3.3	6.85	5.8	6.42	4.8	6.33						
60	1.8	7.07	1.8	7.05	1.6	7.05	2.2	6.96	3.1	—	5.3	6.47	4.9	6.44						
70	1.8	7.11	2.0	7.09	1.8	7.09	2.1	7.00	2.9	6.89	5.3	6.53	5.1	6.51						
80	2.0	7.14	2.2	7.12	2.0	7.14	2.1	7.07	2.7	7.11	5.1	6.69	4.6	6.74						
90	2.2	7.16	2.2	7.16	2.0	7.16	2.1	7.11	2.6	7.11	4.3	6.89	4.3	6.91						
100	2.6	7.20	2.2	7.18	1.0	7.21	2.1	7.12	2.8	7.18	4.0	6.98	4.1	6.93						

Sauerstoffmenge (Märket)

1924	I 30.		V 16.		V 21.		VI 1.		VI 12.		VI 21.		VII 1.		VII 11.		VII 21.		VIII 1.	
m	90	100	90	100	90	100	90	100	90	100	90	100	90	100	90	100	90	100	90	100
t°	32	3.2	0.6	0.6	0.7	1.0	0.6	0.7	0.7	0.6	0.8	0.8	1.0	1.0	1.2	1.2	1.5	1.6	2.0	2.2
$Cl^{\circ}/_{100}$	3.59	3.61	3.75	3.81	3.79	3.67	3.80	3.81	—	—	3.83	3.85	3.85	3.85	3.85	3.86	3.86	3.88	3.90	3.90
O_2	8.87	8.87	—	9.50	9.47	9.41	9.49	9.46	—	—	9.44	9.44	9.38	9.38	9.33	9.33	9.25	9.23	9.13	9.08
$100 O_2$	7.93	7.82	—	8.44	8.40	8.42	8.41	8.45	8.33	8.49	7.77	8.13	7.50	8.19	7.73	7.70	7.67	7.77	7.14	7.80
O_2	89.4	88.2	—	8.88	88.7	89.4	88.6	89.3	—	—	82.3	86.1	80.0	87.3	82.9	83.5	82.9	84.2	78.2	85.9
1924	VIII 11.		VIII 23.		IX 6.		IX 26.		X 6.		XI 24.		XII 12.							
m	90	100	90	100	90	100	90	100	90	100	90	100	90	100						
t°	2.2	—	2.2	2.2	—	1.0	2.1	2.1	2.6	2.8	4.3	4.0	4.3	4.1						
$Cl^{\circ}/_{100}$	3.01	—	3.05	3.06	—	3.08	3.92	3.93	3.92	3.96	3.80	3.85	3.81	3.82						
O_2	9.08	—	9.07	9.07	—	9.37	9.10	9.10	8.98	8.93	8.60	8.65	8.60	8.64						
O_2	7.15	—	7.27	7.08	—	7.51	7.04	7.52	6.90	7.44	7.18	7.17	7.04	6.85						
$100 O_2$	78.8	—	80.1	84.6	—	80.2	83.9	82.6	76.8	83.3	83.5	82.8	81.0	79.3						

1924 Lågskär

59°51'N 19°55'E
K. Lindström, E. A. Lindqvist

Lågskär 1924

	I 6.		I 23.		II 4.		IV 11.		IV 24.		V 2.		V 11.		V 21.		VI 1.		VI 11.	
0	-0.1	5.48	-0.6	5.61	-0.3	75.97	0.4	5.70	0.2	5.88	0.5	5.81	1.9	5.77	3.4	5.82	5.2	5.61	6.8	5.34
5	0.1	5.59	0.1	5.77	-0.4	74.16	0.6	5.70	0.4	5.90	0.7	5.81	2.1	5.91	3.1	5.90	4.3	5.64	6.1	5.30
10	1.1	5.82	0.1	5.84	-0.3	6.00	0.3	5.72	0.3	6.15	0.7	5.77	0.9	6.38	1.9	6.29	3.1	5.99	5.7	5.77
20	1.5	5.84	0.1	5.88	-0.3	6.02	0.3	5.77	0.3	6.15	0.7	5.81	0.9	6.42	1.9	6.31	3.1	6.00	4.7	5.77
30	2.1	5.82	0.1	6.00	0.1	6.04	0.2	5.88	0.4	6.20	0.5	6.42	0.6	6.42	1.8	6.42	2.2	6.55	2.4	6.42
40	2.1	5.86	0.0	6.00	0.1	6.04	0.2	5.91	0.4	6.26	0.5	6.42	0.6	6.07	0.9	6.42	2.1	6.55	2.4	6.44
50	2.6	5.84	-0.1	6.00	-0.1	6.08	0.1	6.56	0.4	6.33	0.4	6.53	0.6	6.74	0.7	6.60	1.8	6.69	2.1	6.42
60	2.6	5.84	0.1	6.02	-0.1	6.08	0.1	6.55	0.4	6.33	0.4	6.53	0.5	6.76	0.7	6.60	1.6	6.69	2.1	6.42
70	3.1	6.15	-0.3	6.09	0.3	6.08	0.0	6.64	0.3	6.49	0.4	6.76	0.5	6.83	0.7	6.73	1.4	6.78	1.4	6.85
80	3.6	6.15	-0.4	6.09	0.3	6.08	0.0	6.64	0.3	6.49	0.4	6.76	0.5	6.83	0.7	6.74	1.4	6.80	1.4	6.85

m	t°	S_0/m	t°	S_0/m	t°	S_0/m	t°	S_0/m	t°	S_0/m	t°	S_0/m	t°	S_0/m	t°	S_0/m	t°	S_0/m	t°	S_0/m
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1924 Lågskär

1924 Lågskär

	VI 21		VII 1.		VII 11.		VII 21.		VIII 1.		VIII 11.		VIII 22.		IX 1.		IX 20.		X 1.	
0	9.6	5.30	7.8	5.61	10.5	5.23	14.8	5.70	18.5	5.50	17.8	5.81	15.2	5.23	15.9	5.48	11.4	5.68	0.5	5.82
5	7.5	76.82	7.9	5.61	8.7	5.46	14.1	5.66	18.5	5.50	17.7	5.84	15.5	5.23	16.1	5.52	11.3	5.68	9.6	6.24
10	6.1	75.46	7.5	5.61	6.6	74.27	13.1	6.71	14.7	6.17	14.1	6.11	8.9	6.24	16.3	5.79	11.3	5.75	9.5	6.44
20	3.5	75.64	6.1	5.59	5.7	74.27	10.0	6.65	14.5	6.17	12.4	6.11	7.4	6.29	7.9	5.81	10.7	6.91	9.5	6.65
30	2.9	6.28	3.5	0.49	4.0	0.37	3.0	6.51	4.7	6.51	8.4	6.55	3.9	6.76	7.1	6.15	6.1	6.89	5.8	6.65
40	2.9	6.26	3.1	6.51	4.0	0.37	2.2	6.51	4.1	6.47	5.4	6.53	3.9	6.76	7.1	6.17	6.1	7.14	5.5	6.65
50	1.3	75.30	2.7	6.78	2.5	6.93	2.8	6.98	4.1	6.93	2.8	7.05	3.4	6.80	2.7	6.89	4.6	7.16	4.1	7.12
60	1.3	6.85	2.0	6.80	2.5	6.93	2.7	7.00	2.7	6.94	2.8	7.05	3.4	6.82	2.7	6.89	4.6	7.21	4.1	7.16
70	1.7	6.93	2.5	6.93	2.5	6.98	2.6	7.07	2.7	6.96	2.7	7.18	3.3	6.82	2.3	7.12	4.6	7.21	3.5	7.25
80	1.7	6.98	2.5	6.98	2.5	6.98	2.6	7.07	2.1	—	2.7	7.17	3.3	6.87	2.3	7.12	4.6	—	3.5	7.25
	X 11.		X 25.		XI 1.		XI 11.		XI 24.		XII 5.		XII 12.		XII 21.					
0	9.3	5.64	5.7	6.06	6.0	5.77	5.8	6.28	4.1	5.90	2.9	5.91	3.4	5.90	3.3	6.02				
5	9.4	5.66	5.8	6.06	6.1	5.77	5.9	6.28	5.0	5.90	4.5	6.11	3.6	5.88	3.8	6.02				
10	9.1	5.93	5.8	6.06	6.1	6.42	6.3	6.40	6.1	6.55	4.7	6.35	3.8	5.88	3.8	6.17				
20	9.1	5.93	5.8	6.06	6.1	6.02	6.6	6.51	6.4	6.55	4.9	6.24	5.0	6.28	4.0	6.19				
30	5.4	6.87	5.8	6.44	6.1	76.40	6.7	6.55	6.4	6.58	5.4	6.40	5.4	6.65	4.0	6.50				
40	5.4	6.89	5.6	6.42	6.3	6.02	6.8	6.58	6.4	6.60	5.4	6.40	5.6	6.65	4.5	6.53				
50	4.7	7.05	5.6	6.44	6.7	6.76	6.8	6.56	6.8	6.62	5.5	6.44	5.7	6.69	4.9	6.65				
60	4.3	7.05	5.1	6.51	6.9	6.76	6.8	6.58	6.8	6.60	5.5	6.58	5.8	6.69	4.9	6.67				
70	3.7	7.16	5.1	6.47	4.0	6.98	6.8	6.78	6.8	76.51	5.4	76.44	5.9	6.73	4.0	6.76				
80	3.7	7.16	5.1	6.49	4.0	6.98	6.3	6.76	6.8	76.53	5.4	76.44	5.9	6.71	4.9	6.76				

60°8'N 21°4'E

E. G. Brunström

1924 Jungfruskär

Jungfruskär 1924

	I 15.		I 26.		II 1.		II 18.		III 6.		III 16.		III 22.		IV 2.		IV 11.		IV 25.	
0	—	6.37	—	6.22	—	6.17	—	6.15	—0.2	—	—0.2	—	—0.2	—	—0.2	—	0.0	—	0.1	2.00
5	—	6.37	—	6.22	—	6.15	—	6.15	—0.2	—	—0.2	—	—0.2	—	—0.2	—	0.0	—	0.1	6.19
10	—	6.37	—	6.20	—	6.15	—	6.15	—0.2	—	—0.2	—	—0.2	—	—0.2	—	0.0	—	0.0	6.20
20	—	6.37	—	6.24	—	6.17	—	6.15	—0.2	—	—0.2	—	—0.2	—	—0.2	—	0.0	—	0.0	—
30	—	6.37	—	6.24	—	6.19	—	6.15	—0.2	—	—0.2	—	—0.2	—	—0.2	—	0.0	—	0.0	—
40	—	6.47	—	6.29	—	6.19	—	6.15	—0.2	—	—0.2	—	—0.2	—	—0.2	—	0.0	—	0.0	—
	V I.		V 11.		V 21.		VI 4.		VI 12.		VI 21.		VII 1.		VII 12.		VII 22.		VIII 22.	
0	0.5	0.46	1.7	6.08	3.0	6.15	4.6	6.19	8.0	6.11	11.7	6.08	9.5	6.09	12.0	6.08	16.6	5.97	17.5	6.18
5	0.5	6.13	1.7	6.08	2.9	6.13	4.7	6.19	8.2	6.19	9.4	6.08	9.7	6.09	11.6	6.09	16.5	6.00	17.5	6.13
10	0.1	6.17	1.6	6.08	2.3	6.15	4.7	6.19	6.0	6.19	9.3	6.11	9.5	6.11	11.2	6.09	15.5	5.99	17.7	6.13
20	0.0	6.15	1.0	6.11	2.2	6.19	4.7	6.20	5.2	6.19	6.6	6.11	7.0	6.13	6.4	6.13	8.2	6.08	12.1	6.11
30	0.0	6.20	0.7	6.17	2.1	6.19	4.5	6.19	4.8	6.19	5.4	6.11	6.7	6.15	6.4	6.15	6.0	6.17	8.2	6.24
40	0.0	6.20	0.5	6.19	2.1	6.17	4.5	6.19	4.3	6.24	5.0	6.17	6.3	6.17	5.2	6.22	5.0	6.40	5.4	6.51
	IX 1.		IX 24.		X 1.		X 14.		X 25.		XI 3.		XI 11.		XI 25.		XII 12.		XII 21.	
0	17.1	6.04	11.9	6.20	12.5	6.11	10.9	6.35	9.6	6.33	9.0	6.37	7.3	6.33	5.8	6.17	4.8	6.37	4.3	6.47
5	17.3	6.06	12.1	6.20	12.7	6.08	11.1	6.37	9.8	6.33	9.2	6.37	7.6	6.33	6.2	6.17	5.2	6.38	4.3	6.47
10	17.1	6.08	11.9	6.24	12.7	6.08	11.1	6.37	9.8	6.33	9.3	6.37	7.6	6.37	6.4	6.22	5.2	6.40	4.5	6.47
20	16.9	6.24	11.3	6.24	11.3	6.26	10.9	6.37	9.7	6.33	9.3	6.38	7.6	6.33	6.4	6.19	5.2	6.42	4.5	6.47
30	7.1	6.15	10.7	6.29	10.3	6.35	10.9	6.37	9.7	6.33	9.3	6.37	7.6	6.33	6.6	6.10	5.2	6.42	4.5	6.47
40	6.0	6.38	9.7	6.37	8.9	6.44	10.9	6.60	9.7	6.33	9.3	6.37	7.5	6.33	6.6	6.22	5.0	6.40	4.4	6.47

60°7'N 21°41'E

T. G. Adolfsson

1924 Lohm

Lohm 1924

	I 6.		I 11.		I 26.		II 1.		II 11.		II 21.		III 3.		III 12.		III 21.		IV 1.	
0	—0.6	6.47	—0.2	6.42	—0.3	6.15	—0.2	6.06	—0.5	6.09	—0.3	6.08	—0.3	6.06	—0.3	6.08	—0.3	6.00	—0.2	6.04
5	—	6.49	—	6.42	—	—	—	6.15	—	6.17	—0.4	6.06	—0.3	6.08	—0.3	6.08	—0.4	6.02	—0.3	6.02
10	—	6.49	—	6.38	—	—	—	6.19	—	6.19	—0.3	6.09	—0.3	6.09	—0.3	6.09	—0.3	6.02	—0.3	6.06
20	—	6.47	—	6.35	—	—	—	6.19	—	6.19	—0.3	6.09	—0.3	76.19	—0.3	6.09	—0.4	6.04	—0.3	6.13
30	—	6.49	—	6.37	—	—	—	6.19	—	6.24	—0.3	6.09	—0.3	76.11	—0.3	6.13	—0.3	6.04	—0.3	6.15
40	—	6.49	—	6.37	—	6.31	—	6.19	—	6.24	—0.3	6.13	—0.3	76.13	—0.3	6.13	—0.3	6.04	—0.1	6.24
50	—	6.49	—	6.37	—	6.29	—	6.20	—	6.24	—0.3	6.11	—0.3	76.17	—0.3	6.17	—0.3	6.04	—0.1	6.35

m	t°	σ_0/σ	t°	σ_0/σ	t°	σ_0/σ	t°	σ_0/σ	t°	σ_0/σ	t°	σ_0/σ	t°	σ_0/σ	t°	σ_0/σ	t°	σ_0/σ
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1924 Lohm

Lohm 1924

	IV 11.		IV 28.		V 12.		V 21.		VI 1.		VI 12.		VI 22.		VII 1.		VII 12.		VII 21.	
0	0.2	6.08	0.2	3.62	3.0	4.51	3.1	5.82	6.6	5.90	9.0	5.97	15.5	5.81	10.7	5.90	14.7	5.01	17.0	5.75
5	0.1	6.09	0.1	5.99	2.5	5.50	2.9	5.82	6.2	5.93	8.5	5.99	12.8	5.86	10.4	5.93	12.9	6.88	17.9	5.79
10	-0.1	6.06	0.1	6.00	2.3	5.90	3.5	5.82	5.9	5.97	7.4	5.99	11.0	5.88	9.5	5.90	9.9	5.87	10.4	5.97
20	-0.1	6.08	0.1	6.09	1.1	6.06	1.5	5.99	4.7	6.04	4.8	6.08	7.1	5.97	5.7	6.02	6.8	6.04	4.9	6.15
30	-0.1	6.11	0.1	6.19	0.7	6.23	0.5	6.29	3.7	6.15	2.5	6.24	4.9	5.77	4.7	6.06	4.7	6.11	4.3	6.24
40	-0.1	6.08	0.1	6.38	0.2	6.38	0.3	6.38	2.5	6.31	2.2	6.29	2.4	6.26	3.9	6.11	3.8	6.17	4.3	6.40
50	0.0	6.35	0.1	6.47	0.1	6.44	0.3	6.42	1.1	6.31	1.2	6.37	1.3	6.37	3.7	6.13	3.5	6.19	2.6	6.47
	VIII 1.		VIII 11.		VIII 21.		IX 1.		IX 12.		IX 21.		X 1.		X 11.		X 22.		XI 2.	
0	20.2	5.77	18.5	5.86	18.2	5.88	17.7	5.93	15.0	5.97	13.3	5.88	12.5	5.88	12.3	6.02	11.0	6.13	9.8	6.22
5	19.4	5.73	18.1	5.86	18.1	5.88	17.3	5.95	15.2	5.97	13.2	5.88	12.4	5.88	12.2	6.04	11.8	6.15	9.7	6.22
10	18.5	5.75	17.9	5.88	15.7	5.88	17.1	5.95	15.0	5.97	13.2	5.90	12.4	5.88	12.2	6.04	10.8	6.15	9.7	6.22
20	8.7	6.04	10.4	5.93	12.8	5.88	13.8	5.95	14.8	6.00	13.2	5.91	12.2	5.97	12.2	6.06	11.0	6.15	9.7	6.22
30	5.1	6.23	7.1	5.93	6.3	6.20	6.2	6.37	14.3	6.02	13.0	5.93	7.5	6.24	11.8	6.06	10.6	6.19	9.7	6.24
40	4.5	6.40	5.1	6.29	5.3	6.40	5.3	6.47	10.8	6.19	10.8	6.11	8.9	6.44	9.9	6.29	10.6	6.24	9.7	6.24
50	4.5	6.47	4.9	6.35	4.7	6.55	5.1	6.51	7.8	6.29	8.5	6.26	8.3	6.51	9.1	6.42	9.5	6.44	9.7	6.26
	XI 12.		XI 21.		XII 1.		XII 12.		XII 21.		XII 21.		XII 21.		XII 21.		XII 21.		XII 21.	
0	8.0	6.22	7.2	6.28	6.5	6.24	4.6	6.20	4.4	6.17	4.7	6.28	4.3	6.17	4.7	6.28	4.3	6.17	4.7	6.28
5	7.9	6.22	7.1	6.31	6.5	6.24	4.7	6.28	4.3	6.17	4.7	6.28	4.3	6.17	4.7	6.28	4.3	6.17	4.7	6.28
10	7.9	6.22	7.1	6.31	6.5	6.24	4.7	6.28	4.3	6.17	4.7	6.28	4.3	6.17	4.7	6.28	4.3	6.17	4.7	6.28
20	8.1	6.24	7.1	6.31	6.5	6.29	4.9	6.38	4.3	6.19	4.9	6.38	4.3	6.19	4.9	6.38	4.3	6.19	4.9	6.38
30	8.1	6.26	7.1	6.31	6.5	6.29	4.9	6.38	4.5	6.28	4.9	6.38	4.5	6.28	4.9	6.38	4.5	6.28	4.9	6.38
40	8.3	6.31	7.1	6.31	6.5	6.31	4.9	6.40	4.7	6.37	4.9	6.40	4.7	6.37	4.9	6.40	4.7	6.37	4.9	6.40
50	8.3	6.31	7.3	6.37	6.7	6.31	5.1	6.37	4.7	6.42	5.1	6.37	4.7	6.42	5.1	6.37	4.7	6.42	5.1	6.37

1924 Utö

59°47'N 21°22'E
F. A. Lindström, A. K. Brunström

Utö 1924

	I 12.		I 18.		II 13.		II 28.		III 1.		III 11.		III 21.		IV 1.		IV 14.		IV 23.	
0	0.8	5.55	0.4	5.86	—	6.11	—	6.42	—	6.24	-0.2	6.15	—	6.64	-0.2	6.31	0.0	6.22	0.2	6.68
5	0.8	5.55	0.6	5.86	-0.2	6.15	-0.4	6.44	0.6	6.26	0.2	6.20	0.2	6.80	-0.2	6.33	-0.2	6.60	0.2	6.60
10	0.6	5.59	0.6	5.88	0.0	6.19	-0.3	6.47	0.4	6.26	0.2	6.28	0.2	7.02	0.2	6.40	0.2	6.80	0.2	6.60
20	0.6	5.66	0.8	6.00	0.0	6.15	0.2	6.47	0.2	6.46	0.2	6.33	0.0	7.03	0.2	6.40	0.2	7.12	0.2	6.60
30	0.6	5.66	0.8	6.13	0.0	6.17	0.2	6.51	0.4	6.87	0.2	6.40	0.8	7.07	0.4	6.60	0.4	7.25	0.2	6.60
40	0.5	5.84	0.8	6.13	0.2	6.19	0.8	6.04	1.0	7.07	0.8	6.89	0.8	7.11	0.8	6.89	0.0	7.32	0.2	6.60
50	0.5	5.84	1.0	6.19	0.0	6.31	1.0	7.05	1.7	7.25	1.7	7.21	0.8	7.30	1.0	6.87	0.6	7.32	0.2	6.98
60	0.5	5.84	1.5	6.19	2.0	6.42	1.3	7.11	1.7	7.61	1.7	7.20	0.8	7.36	1.0	7.23	0.6	7.36	0.2	7.07
70	0.5	6.04	1.7	6.49	2.0	6.83	1.3	7.20	1.7	7.34	1.7	7.32	1.0	7.41	1.0	7.32	0.6	7.43	0.4	7.25
80	0.5	6.06	1.7	6.51	2.0	6.89	1.3	7.02	1.7	7.39	1.7	7.38	1.0	7.39	1.0	7.32	1.0	7.50	0.8	7.56
90	0.5	6.06	1.7	6.49	2.0	6.87	1.3	7.05	1.7	7.39	1.7	7.34	1.0	7.39	1.0	7.32	1.0	7.50	0.8	7.56
	V 1.		V 12.		V 21.		VI 1.		VI 12.		VI 21.		VII 5.		VII 12.		VII 21.		VIII 1.	
0	1.3	6.42	2.3	6.47	4.5	6.76	6.5	6.56	8.9	6.35	13.5	5.97	10.5	6.35	14.3	6.22	15.5	6.19	19.3	6.24
5	0.8	6.40	1.9	6.56	3.1	6.76	5.9	6.56	8.9	6.22	11.1	6.04	9.7	6.40	12.5	6.24	14.9	6.19	18.5	6.20
10	0.8	6.42	1.7	6.60	2.7	6.78	5.5	6.56	8.1	6.26	8.7	6.06	7.7	6.55	11.9	6.22	13.9	6.20	16.3	6.17
20	0.8	6.42	1.9	6.71	2.5	6.83	5.1	6.64	4.5	6.38	8.3	6.15	3.3	6.96	4.1	7.00	4.5	—	13.7	6.19
30	0.6	6.44	1.3	6.85	1.3	7.11	2.9	6.71	1.7	7.30	6.1	6.31	2.3	7.20	2.3	7.25	3.5	7.11	7.3	6.35
40	0.4	6.74	1.0	6.93	0.8	—	1.5	6.89	1.5	7.48	2.3	7.20	2.3	7.25	2.3	7.38	2.5	7.20	6.3	6.47
50	0.2	6.96	0.8	7.00	0.8	7.16	1.3	7.03	1.3	7.54	1.7	7.41	1.9	7.34	2.1	7.41	2.3	7.30	2.7	7.34
60	0.4	7.12	0.8	7.14	0.8	7.16	1.3	7.09	1.3	7.50	1.5	7.47	1.9	7.38	1.9	7.43	2.1	7.34	2.5	7.36
70	0.6	7.18	0.8	7.21	0.8	7.23	1.3	7.16	1.3	7.50	1.5	7.48	1.9	7.38	1.9	7.43	2.1	7.34	2.5	7.36
80	0.8	7.20	0.8	7.25	0.8	7.21	1.5	7.18	1.3	7.54	1.5	7.64	1.7	7.43	1.9	7.48	2.1	7.50	2.3	7.41
90	0.8	7.18	0.8	7.27	0.8	7.21	1.5	7.18	1.3	7.54	1.5	7.64	1.7	7.45	1.9	7.48	1.9	7.43	2.3	7.41
	VIII 12.		VIII 25.		IX 2.		IX 24.		X 2.		X 14.		X 20.		XI 3.		XI 10.		XI 25.	
0	17.7	6.31	16.5	6.20	17.4	6.04	7.4	6.65	11.1	6.31	10.3	6.40	10.3	6.46	9.1	6.74	8.5	6.69	6.5	6.55
5	17.7	6.28	16.7	6.20	17.2	6.02	9.2	6.73	10.9	6.31	10.3	6.40	10.5	6.49	9.7	6.74	8.5	6.69	6.3	6.55
10	16.1	6.24	17.1	6.20	17.2	6.00	8.8	6.76	10.7	6.31	10.5	6.42	10.5	6.51	9.9	6.74	8.7	6.73	6.3	6.55
20	13.5	6.22	13.7	6.26	15.4	6.19	6.4	7.00	10.5	6.55	10.5	6.42	10.7	6.58	9.9	6.74	8.7	6.73	6.5	6.55
30	6.7	6.40	5.7	6.24	8.8	6.42	5.6	7.14	8.1	6.83	10.5	6.42	10.7	6.58	9.9	6.74	8.9	6.74	6.9	6.58
40	4.5	6.89	3.3	7.23	4.2	7.03	5.0	7.12	6.5	7.03	8.9	6.74	8.7	6.58	9.7	6.74	8.9	6.76	6.9	6.67
50	3.1	7.15	2.9	7.30	2.8	7.09	4.4	7.25	5.9	7.03	7.5	6.78	8.1	6.80	8.1	6.87	8.1	6.87	7.5	6.87
60	2.5	7.21	2.5	7.36	2.5	7.29	4.2	7.27	5.1	7.18	6.3	6.76	5.9	7.00	7.1	7.00	7.7	6.89	7.1	6.98
70	2.3	7.29	2.5	7.38	2.5	7.29	4.2	7.29	4.9	7.18	5.7	6.91	5.7	7.09	6.9	7.00	7.5	6.91	7.1	7.00
80	2.3	7.30	2.3	7.38	2.4	7.38	4.2	7.29	4.7	7.21	5.3	6.91	5.5	7.02	6.9	6.98	7.5	6.93	6.9	7.00
90	2.3	7.34	2.3	7.38	2.4	7.38	4.2	7.30	4.7	7.21	5.3	6.93	5.5	7.02	6.9	7.00	7.5	6.93	6.9	7.03

m	t°	$\frac{m}{cS}$	t°	$\frac{m}{cS}$	t°	$\frac{m}{cS}$	t°	$\frac{m}{cS}$	t°	$\frac{m}{cS}$	t°	$\frac{m}{cS}$	t°	$\frac{m}{cS}$	t°	$\frac{m}{cS}$	t°	$\frac{m}{cS}$
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1924 Utö

Utö 1924

						XII 5.	XII 20.											
0						5.5	6.71	5.3	6.80									
5						6.3	6.71	5.5	6.82									
10						6.3	6.73	5.5	6.80									
20						6.5	6.73	5.7	6.83									
30						6.7	6.71	5.7	6.85									
40						6.9	6.73	5.7	6.86									
50						6.9	6.78	5.7	6.83									
60						6.9	6.78	5.7	6.85									
70						7.1	6.78	5.7	6.87									
80						6.7	6.76	5.7	6.87									
90						6.7	6.76	5.7	6.89									

59°43'N 22°30'E

1924 Bengtskär

K. A. Hagnäs, Y. S. Johansson

Bengtskär 1924

	I 16.	II 4.	II 16.	II 25.	III 1.	III 11.	III 21.	IV 1.	IV 12.	IV 27.
0	0.2 5.48	-0.1 5.90	-0.1 5.90	0.0 5.90	-0.2 5.84	-0.1 5.84	-0.2 5.86	0.0 5.79	0.0 5.79	0.1 5.79
5	0.1 5.46	0.0 5.90	0.0 5.90	0.1 5.90	0.0 5.84	-0.1 5.86	-0.1 5.93	0.0 5.86	0.1 5.81	0.2 5.79
10	0.1 5.48	0.1 5.95	0.0 5.91	0.1 5.91	0.0 5.84	0.0 5.86	0.0 5.90	0.1 5.81	0.1 5.84	0.3 5.82
20	0.2 5.61	0.1 6.04	0.2 6.09	0.2 6.04	0.0 5.84	0.0 5.86	0.0 5.90	0.1 6.44	0.2 6.44	0.2 6.44
30	0.3 6.55	0.2 76.33	0.2 76.33	0.3 76.37	0.1 5.86	0.1 5.88	0.0 5.90	0.1 7.27	0.2 7.29	0.2 7.25
40	1.0 6.91	0.2 76.00	0.2 76.11	0.3 76.13	0.1 6.15	0.1 6.17	-0.1 7.16	0.1 7.41	0.2 7.45	0.2 7.43
	V 1.	V 11.	V 22.	VI 1.	VI 11.	VI 23.	VII 11.	VII 22.	VIII 1	VIII 11.
0	1.3 5.90	2.5 5.90	4.3 5.91	7.8 5.75	8.4 5.77	11.2 5.93	11.1 6.19	16.1 6.11	18.7 5.99	18.5 6.02
5	1.0 5.91	2.0 5.90	3.5 5.91	5.0 5.81	8.2 5.84	11.1 5.95	11.0 6.20	14.4 6.11	17.8 6.00	18.2 6.02
10	0.8 5.91	1.8 5.91	3.0 5.91	5.4 5.95	7.2 5.95	8.1 6.02	7.0 6.55	13.0 6.24	16.0 6.00	17.2 6.02
20	0.3 7.00	1.0 7.00	1.6 6.98	1.4 6.87	2.0 6.87	7.2 6.04	2.2 7.20	3.3 6.96	9.6 6.28	11.8 6.28
30	0.3 7.30	0.5 7.32	0.6 7.34	1.2 7.20	1.5 7.23	7.1 6.04	1.4 7.30	3.1 7.07	3.8 7.12	4.4 7.12
40	0.3 7.43	0.5 7.45	0.5 7.41	1.0 7.34	1.2 7.34	6.2 6.38	1.3 7.38	3.0 7.12	2.6 7.29	3.0 7.29
	VIII 22.	IX 1.	IX 26.	X 5.	X 16.	XI 8.	XI 14.	XII 12.	XII 21.	
0	17.7 6.31	17.7 6.09	10.2 6.73	11.4 6.60	10.8 6.49	9.2 6.65	8.4 6.65	5.6 6.71	5.5 6.74	
5	17.6 6.28	17.6 6.08	9.0 6.69	11.2 6.65	10.6 6.49	9.2 6.65	8.4 6.64	5.7 6.07	5.5 6.74	
10	17.4 6.31	17.3 6.09	9.4 6.73	11.2 6.65	10.6 6.51	9.2 6.65	8.6 6.64	5.7 6.73	5.5 6.74	
20	16.0 6.65	15.8 6.46	8.8 6.78	10.0 —	10.5 6.53	9.3 6.65	8.6 6.64	6.3 6.73	5.6 6.74	
30	7.4 6.96	7.2 6.82	8.0 6.89	9.2 6.83	10.0 6.69	9.2 6.65	8.6 6.65	6.5 6.73	5.6 6.69	
40	5.6 6.98	4.3 7.12	7.6 6.89	8.8 6.83	9.8 6.71	9.1 6.65	8.5 6.64	6.8 6.73	5.8 6.74	

59°46'N 22°57'E

1924 Russarö

Nestor Mangeliuss

Russarö 1924

	II 14.	III 7.	III 26.	IV 1.	IV 25.	V 2.	V 22.	VI 1.	VI 11.	VI 21.
0	-0.2 5.84	-0.2 5.72	-0.2 5.81	-0.2 5.77	0.0 5.99	1.5 5.61	4.5 5.59	— 5.55	— 5.88	— 5.77
5	-0.3 5.84	-0.3 5.72	-0.3 5.81	-0.3 5.79	-0.1 5.99	1.4 5.63	3.8 5.53	— 5.59	— 5.88	— 5.73
10	-0.3 5.86	-0.3 5.97	-0.2 5.81	-0.3 5.84	-0.1 6.00	0.9 5.79	3.7 5.61	— 5.59	— 5.90	— 5.82
20	-0.3 5.86	-0.3 6.04	-0.1 5.95	-0.3 5.86	-0.3 6.08	0.5 5.60	3.5 5.61	— 6.37	— 5.97	— 5.91
30	-0.3 5.86	-0.5 6.08	0.1 6.28	-0.3 5.91	-0.2 6.08	0.3 5.91	2.7 5.61	— 7.00	— 6.00	— 6.00
	VII 7.	VII 12.	VII 22.	VIII 2.	VIII 16.	VIII 25.	IX 2.	IX 24.	X 1.	X 16.
0	10.9 5.97	10.9 6.35	17.1 6.15	19.4 5.59	18.8 5.86	18.0 5.91	17.0 5.81	10.7 6.53	11.7 6.28	11.0 6.65
5	6.9 6.42	8.7 6.49	16.1 6.11	18.5 5.61	18.5 5.88	17.3 5.93	16.9 5.81	10.0 6.62	11.4 6.37	11.0 6.69
10	3.3 6.80	5.3 6.83	15.7 6.11	16.9 5.95	18.4 5.88	17.4 5.93	16.6 5.81	9.8 6.62	10.4 6.55	10.5 6.69
20	2.4 6.96	2.7 7.05	7.5 6.58	16.7 5.97	13.2 6.04	10.6 6.26	16.4 5.82	9.4 76.47	9.7 6.71	10.0 6.73
30	1.9 7.07	2.2 7.05	4.3 6.82	16.6 5.97	6.1 6.53	2.3 6.65	10.3 5.86	9.4 6.71	8.8 6.71	9.5 6.73
			X 26.	XI 3.	XI 14.	XI 26.	XII 12.	XII 22.		
0			10.1 6.62	9.3 6.71	8.1 6.53	0.7 6.40	4.6 6.44	4.4 6.44		
5			10.2 6.62	7.8 6.60	8.0 —	0.7 6.42	4.3 6.44	4.3 6.44		
10			10.2 6.62	7.6 6.60	7.9 6.55	6.5 6.42	4.2 6.44	4.3 6.44		
20			10.1 6.62	7.6 6.60	7.9 6.55	6.5 6.42	4.3 6.42	4.3 6.44		
30			10.1 6.64	7.6 6.60	7.8 6.55	6.4 6.42	4.2 6.42	4.3 6.40		

m	t°	$\frac{S}{\sigma}$	t°	$\frac{S}{\sigma}$	t°	$\frac{S}{\sigma}$	t°	$\frac{S}{\sigma}$	t°	$\frac{S}{\sigma}$	t°	$\frac{S}{\sigma}$	t°	$\frac{S}{\sigma}$	t°	$\frac{S}{\sigma}$	t°	$\frac{S}{\sigma}$
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59°52'N 24°18'E
A. E. Enqvist

1924 Kallbådan

Kallbådan 1924

	I 4.	I 12.	I 24.	II 4.	II 13.	II 21.	III 1.	III 11.	III 21.	IV 1.
0	0.2 4.05	0.4 4.90	-0.4 5.34	-0.4 5.04	-0.4 5.54	-0.3 5.04	-0.4 5.48	-0.2 5.45	-0.4 5.34	-0.2 5.30
5	0.4 4.05	0.5 4.90	-0.3 5.34	-0.3 5.04	-0.1 5.45	-0.1 5.08	-0.1 5.48	-0.2 5.45	-0.3 5.30	0.0 5.32
10	0.4 4.05	0.0 5.01	-0.2 5.34	0.0 5.73	-0.1 5.54	-0.1 5.75	-0.1 5.54	-0.2 5.43	-0.3 5.35	0.1 5.63
20	0.5 4.65	0.6 5.44	0.1 5.34	0.2 5.82	-0.1 5.54	0.0 5.90	-0.5 5.95	-0.1 5.40	-0.1 5.90	0.2 6.00
30	0.6 4.74	0.9 5.05	0.1 5.43	0.0 6.10	0.3 5.64	0.2 6.35	0.4 6.00	0.1 5.70	0.1 6.37	0.4 6.20
40	1.0 5.08	1.5 5.43	0.5 5.34	1.7 6.55	0.7 5.99	0.7 6.47	0.7 6.24	0.8 5.97	1.2 7.02	0.9 6.71
	IV 11.	IV 21.	V 1.	V 11.	V 21.	VI 1.	VI 11.	VI 21.	VII 3.	VII 11.
0	0.2 5.30	-0.1 5.64	0.0 5.82	2.1 5.12	3.8 5.16	6.2 5.23	0.4 5.32	8.4 5.12	7.0 5.66	13.0 5.81
5	0.0 5.61	0.0 5.60	0.0 5.64	2.2 5.16	3.5 5.17	6.2 5.25	0.5 5.35	8.5 5.12	6.9 5.68	12.5 5.81
10	0.3 5.79	0.1 5.68	0.0 5.64	1.0 5.17	3.5 5.23	4.3 5.50	0.1 5.41	8.3 5.16	6.9 5.90	12.1 6.11
20	0.3 6.33	0.3 5.68	0.5 5.64	1.0 5.25	2.7 5.48	2.5 6.42	5.9 6.47	8.1 5.26	0.5 0.93	7.3 6.87
30	0.5 7.14	0.6 5.60	0.5 5.64	0.9 5.90	2.5 6.46	2.3 6.89	2.7 6.74	7.9 5.84	2.5 7.21	3.6 6.94
40	1.2 7.20	1.2 5.70	0.9 6.38	0.9 6.02	2.5 7.12	2.3 7.16	2.1 6.87	3.7 6.60	1.4 7.32	2.6 7.11
	VII 21.	VIII 1.	VIII 11.	VIII 21.	IX 1.	IX 13.	IX 24.	X 1.	X 11.	X 24.
0	17.8 5.57	18.5 4.65	18.8 4.72	18.8 5.07	17.5 4.85	11.8 6.73	7.8 6.73	10.0 6.35	10.0 5.50	9.8 5.48
5	16.2 5.61	17.8 4.67	18.7 4.72	18.0 5.07	17.0 4.87	11.9 6.73	7.9 6.73	10.1 6.37	10.7 5.59	9.9 5.48
10	14.7 5.97	17.0 4.78	17.0 5.28	17.9 5.05	16.0 4.90	11.8 6.73	7.9 6.74	9.9 6.37	10.0 5.59	9.7 5.40
20	10.9 6.19	15.3 5.10	9.3 6.11	8.7 6.00	15.5 5.68	11.0 6.80	7.6 6.74	9.5 6.40	10.3 5.61	8.3 5.67
30	6.6 6.38	9.8 5.99	7.0 6.70	0.8 6.71	14.0 6.29	9.0 6.82	7.5 6.76	7.7 6.38	6.5 5.50	5.9 5.87
40	4.5 6.53	5.4 6.44	4.8 7.12	5.5 6.89	7.8 6.78	6.8 —	6.8 6.83	6.4 6.58	4.3 5.81	4.4 6.37
	XI 1.	XI 11.	XI 23.	XII 2.	XII 12.	XII 21.				
0	9.4 6.02	8.0 5.70	6.2 6.00	6.0 6.20	6.9 6.37	5.6 6.40				
5	9.5 6.02	8.1 5.70	6.4 6.02	7.0 6.20	7.0 6.38	5.8 6.40				
10	9.5 6.08	8.1 5.70	6.4 6.04	7.0 6.28	7.0 6.38	5.8 6.42				
20	9.8 6.11	8.1 5.70	6.5 6.11	6.7 6.24	6.2 6.38	5.8 6.42				
30	8.7 6.47	8.3 5.81	7.9 6.00	7.3 6.33	6.3 6.40	5.8 6.42				
40	7.7 6.47	7.9 6.08	8.1 6.44	7.9 6.47	6.4 6.40	5.9 6.42				

60°6'N 25°0'E
E. K. Eklund

1924 Harmaja

Gråhara 1924

	I 11.	I 21.	II 1.	II 11.	II 21.	III 1.	III 11.	III 21.	IV 1.	IV 10.
0	-0.2 4.65	-0.2 4.05	-0.2 5.17	-0.2 —	-0.2 4.92	-0.2 4.74	-0.2 4.78	-0.2 4.63	-0.2 2.48	0.0 4.33
5	-0.1 5.25	-0.2 5.20	-0.2 5.23	-0.1 —	-0.1 4.94	-0.1 4.89	-0.1 4.87	-0.1 4.70	-0.2 4.67	0.1 4.08
10	0.0 5.30	-0.1 5.30	-0.1 5.26	0.0 —	0.0 4.94	0.0 4.90	0.0 4.90	0.0 4.70	0.0 4.74	0.3 5.34
20	0.1 5.35	0.0 5.35	0.0 5.34	0.0 —	0.0 4.94	0.0 5.35	0.1 5.39	0.2 5.43	0.2 5.35	0.8 5.05
30	0.2 5.43	0.2 5.43	0.1 5.17	-0.1 —	-0.1 5.81	-0.1 —	0.2 5.81	0.4 6.08	0.9 6.11	1.6 6.62
	IV 21.	V 1.	V 11.	V 21.	VI 1.	VI 11.	VI 21.	VII 1.	VII 11.	VII 21.
0	0.0 1.28	0.1 5.12	2.0 5.12	4.2 —	6.4 —	8.1 —	11.0 —	7.1 5.57	12.0 5.81	17.0 5.19
5	0.1 5.14	0.1 5.14	2.0 5.16	4.0 —	6.0 —	7.5 —	10.5 —	6.9 5.77	11.0 5.79	16.4 5.19
10	0.2 5.25	0.2 5.10	2.8 5.10	3.8 —	6.0 —	6.0 —	0.1 —	5.5 5.97	8.1 5.95	16.0 5.28
20	0.4 5.63	0.5 5.61	2.8 5.59	3.8 —	4.0 —	4.4 —	3.4 —	1.5 6.87	5.9 6.15	11.0 5.79
30	0.9 6.02	1.0 6.73	2.0 6.74	2.6 —	3.0 —	2.0 —	2.8 —	1.5 7.02	3.0 6.55	8.3 5.90
	VIII 1.	VIII 11.	VIII 20.	IX 1.	IX 11.	IX 21.	X 1.	X 11.	X 21.	XI 1.
0	18.8 4.54	18.0 4.56	18.2 —	16.3 4.43	14.3 6.29	8.3 6.29	9.8 5.07	11.0 5.07	9.1 5.03	8.3 4.74
5	18.2 4.54	18.0 4.50	18.0 —	16.1 4.43	14.1 6.31	8.2 6.29	10.0 5.07	11.1 5.07	9.1 5.07	8.3 4.76
10	17.6 4.54	14.0 4.58	17.0 —	15.8 4.45	12.4 6.29	8.1 6.29	9.7 5.07	10.0 5.07	9.1 5.07	8.5 4.78
20	13.8 5.55	112.0 5.50	114.5 —	12.5 5.19	10.0 6.29	7.4 6.31	9.4 5.14	11.2 5.07	9.4 5.07	8.9 4.80
30	17.8 6.56	110.0 6.58	115.0 —	10.0 5.83	11.0 6.53	6.2 6.66	9.6 5.46	11.3 6.07	9.6 5.07	9.1 5.52
	XI 11.	XI 21.	XII 1.	XII 11.	XII 21.					
0	6.8 4.47	6.0 —	6.0 —	4.8 —	4.4 —					
5	6.8 4.47	6.0 —	6.0 —	4.9 —	4.5 —					
10	6.9 4.51	6.2 —	6.6 —	5.2 —	4.5 —					
20	6.9 4.52	6.2 —	7.1 —	6.1 —	4.9 —					
30	6.8 4.52	6.3 —	7.1 —	6.1 —	4.9 —					

m	t°	$\frac{00}{100} S$	t°	$\frac{00}{100} S$	t°	$\frac{00}{100} S$	t°	$\frac{00}{100} S$	t°	$\frac{00}{100} S$	t°	$\frac{00}{100} S$	t°	$\frac{00}{100} S$	t°	$\frac{00}{100} S$
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1924 Söderskär

60°6'N 25°26'E
E. A. Lundell

Söderskär 1924

	III 12.	III 23.	IV 2.	V 2.	V 10.	V 21.	VI 1.	VI 12.	VI 22.	VII 9.
0	-0.3 4.38	-0.2 4.36	0.2 4.27	1.0 4.89	1.5 4.96	4.1 4.90	8.6 4.98	9.1 4.85	12.1 4.85	11.1 5.50
5	-0.1 4.43	-0.1 4.43	-0.2 4.56	1.0 5.01	1.3 5.03	3.8 4.99	5.0 4.99	8.8 4.96	9.0 4.94	9.2 5.64
10	0.0 4.87	0.0 4.69	0.2 5.01	1.0 5.01	1.3 5.03	3.4 5.07	4.0 5.07	8.0 4.99	8.2 5.01	8.5 5.72
20	0.4 5.48	0.4 5.50	0.4 5.54	0.9 5.05	1.2 5.07	1.4 5.72	1.6 5.68	5.2 5.03	7.3 5.03	3.2 6.35
30	1.6 6.02	1.6 6.00	1.2 6.00	0.7 5.55	0.8 6.80	1.4 6.73	1.6 6.70	3.0 5.93	3.2 5.91	2.2 6.69
40	2.0 6.49	2.0 6.49	2.0 6.62	1.8 6.76	1.8 6.78	2.0 7.16	2.1 7.05	2.0 6.62	2.0 6.58	2.0 6.78
50	3.0 7.16	3.0 7.18	2.7 7.00	2.3 —	—	2.3 7.48	2.3 7.47	2.2 7.03	2.2 7.12	2.0 7.02
	VII 21.	VIII 1.	VIII 12.	VIII 26.	IX 2.	IX 25.	X 3.	X 14.	XI 3.	XI 11.
0	18.0 4.69	19.0 4.42	18.3 4.38	16.5 4.24	16.7 5.28	9.0 5.70	11.5 4.96	11.2 4.94	8.7 5.14	7.3 5.12
5	17.3 4.74	18.6 4.40	18.0 4.43	16.5 4.20	16.5 5.28	9.4 5.72	11.4 4.94	11.1 4.96	8.5 5.16	7.4 5.16
10	14.3 4.83	17.8 4.43	17.8 4.43	16.4 4.42	16.5 5.32	9.4 5.75	11.3 4.94	11.1 4.96	8.5 5.17	7.6 5.17
20	11.5 5.19	9.2 5.93	9.0 5.91	9.5 5.63	9.4 5.30	9.2 5.75	11.0 5.03	11.0 5.03	8.8 5.17	7.6 5.19
30	9.3 5.50	3.3 6.78	3.2 6.73	6.2 6.24	6.2 5.91	8.8 5.79	10.0 5.34	10.2 5.35	8.8 5.68	8.2 5.68
40	3.4 6.46	2.8 7.11	2.4 7.12	3.4 6.82	3.5 5.91	8.4 5.84	5.7 6.49	5.5 6.51	7.0 6.24	7.3 6.28
50	2.2 7.03	2.2 7.47	2.2 7.47	2.6 7.12	2.6 5.91	5.5 6.37	5.1 6.67	4.8 6.69	6.0 6.40	6.8 6.42

1924 Hochland (Suursaari)

60°6'N 26°57'E
A. Sunila

Hochland (Hogland) 1924

	II 6.	II 14.	II 22.	III 3.	III 15.	III 24.	IV 1.	VI 14.	VI 24.	VII 4.
0	-0.3 4.43	-0.4 4.45	-0.4 4.29	-0.4 4.33	-0.3 4.27	-0.2 3.44	-0.2 4.49	8.1 4.25	10.3 4.20	14.8 4.09
5	-0.1 4.45	-0.2 4.49	-0.1 4.51	-0.2 4.49	-0.1 4.63	0.0 4.27	0.0 4.74	7.7 4.38	9.3 4.34	11.7 4.36
10	0.0 5.03	0.1 5.01	0.1 4.90	0.0 4.90	0.0 5.26	0.1 4.60	0.0 4.85	6.0 4.56	8.1 4.36	10.0 4.45
20	0.2 5.17	0.7 5.16	0.5 5.16	0.1 5.14	0.1 —	0.2 5.28	0.1 5.07	4.3 4.60	5.7 4.51	3.7 5.17
30	0.9 5.35	1.5 5.37	1.8 5.82	2.0 5.34	0.9 5.79	0.7 5.79	0.1 5.43	1.5 4.63	1.7 5.50	2.1 6.28
40	1.6 5.37	1.8 5.37	2.1 6.24	2.3 5.82	2.3 6.33	2.1 6.35	2.1 6.29	2.1 6.73	2.3 6.20	2.3 6.60
50	2.3 5.43	2.3 5.43	2.5 6.00	2.7 6.17	2.9 6.83	2.8 6.87	3.1 6.96	2.3 7.00	2.8 6.84	2.5 6.73
60	2.1 5.54	2.5 5.50	2.7 6.71	3.1 6.22	3.1 7.14	3.1 7.21	3.4 7.20	2.5 7.12	2.7 6.74	2.1 6.74
	VII 14.	VII 24.	VIII 2.	VIII 10.	VIII 25.	IX 3.	IX 22.	X 4.	X 27.	XI 12.
0	16.0 4.09	17.4 4.22	18.6 4.20	17.8 3.89	17.0 3.91	16.5 3.82	11.8 3.84	0.8 4.43	8.8 4.49	0.2 4.20
5	12.3 4.33	17.0 4.27	17.5 4.29	17.2 3.98	16.7 3.98	16.5 3.82	10.9 3.84	10.1 4.42	9.1 4.51	7.1 4.25
10	9.5 4.40	13.3 4.36	14.1 4.34	17.1 4.02	15.5 4.00	16.1 3.82	10.1 3.87	9.6 4.93	8.7 4.96	6.9 4.54
20	5.1 5.01	9.7 4.65	10.1 4.61	9.7 4.45	8.9 5.32	9.5 5.08	8.7 5.08	8.9 5.21	8.0 5.12	6.0 4.54
30	3.2 5.93	3.8 5.41	4.1 5.28	3.5 6.65	3.3 6.26	4.1 6.38	3.5 5.95	6.5 5.23	6.0 5.28	4.6 6.53
40	2.8 6.11	2.4 6.80	2.6 6.58	2.7 6.93	2.5 6.64	3.3 6.71	2.9 6.17	3.5 5.97	3.1 5.91	3.9 6.56
50	2.6 76.44	2.3 7.03	2.7 6.58	2.4 6.98	2.4 6.67	2.9 6.94	2.4 76.01	3.1 6.58	2.7 6.29	3.1 6.56
60	2.5 76.09	2.2 7.03	2.3 6.64	2.3 7.12	2.3 6.87	2.3 7.20	2.1 76.51	2.6 6.58	2.5 6.37	2.9 6.58
	XI 27.	XII 7.	XII 22.							
0	6.0 4.22	3.0 4.18	2.8 4.20							
5	0.1 4.29	4.6 4.18	3.1 4.20							
10	5.9 4.47	6.1 4.27	3.3 4.24							
20	5.3 4.51	5.5 4.45	4.1 4.43							
30	3.7 6.53	4.5 5.37	3.5 5.26							
40	3.1 6.56	4.1 5.70	3.1 5.68							
50	2.9 6.55	3.6 6.09	2.9 5.88							
60	2.5 6.51	3.1 6.29	2.6 6.02							

1924 Haapasaari

60°17'N 27°12'E
W. Tuomola

Aspö 1924

	I 11.	I 24.	II 1.	II 24.	III 2.	III 12.	III 21.	IV 1.	IV 10.	IV 21.
0	-0.3 3.57	-0.4 3.26	-0.3 3.06	-0.4 3.59	-0.3 3.55	-0.3 3.77	-0.2 3.01	0.1 3.82	0.1 3.57	0.0 1.46
5	-0.2 74.00	-0.3 3.32	-0.2 3.35	-0.2 4.33	-0.2 4.24	-0.2 3.87	-0.1 3.82	0.3 4.04	0.3 4.04	? -0.2 4.94
10	0.3 73.84	-0.1 4.27	0.0 4.13	-0.1 4.51	-0.1 4.34	-0.1 4.29	-0.1 4.25	0.3 4.18	0.4 4.15	? -0.2 4.86
20	0.6 4.49	0.2 4.74	0.4 4.70	0.3 5.23	0.3 4.38	0.3 4.40	0.2 4.20	0.0 4.90	0.2 4.89	? -0.1 4.89
30	0.9 4.94	1.3 5.72	1.5 5.72	2.0 5.64	1.9 5.70	1.8 5.73	1.7 5.79	1.7 6.04	1.7 6.17	1.0 5.66

<i>m</i>	<i>t</i> ^o	<i>S</i> ₁₀₀	<i>t</i> ^o	<i>S</i> ₁₀₀	<i>t</i> ^o	<i>S</i> ₁₀₀	<i>t</i> ^o	<i>S</i> ₁₀₀	<i>t</i> ^o	<i>S</i> ₁₀₀	<i>t</i> ^o	<i>S</i> ₁₀₀	<i>t</i> ^o	<i>S</i> ₁₀₀	<i>t</i> ^o	<i>S</i> ₁₀₀	<i>t</i> ^o	<i>S</i> ₁₀₀	<i>t</i> ^o	<i>S</i> ₁₀₀
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1924 Haapasauri

Aspö 1924

	V 1.	V 16.	V 26.	VI 1.	VI 12.	VI 23.	VII 3.	VII 13.	VII 21.	VIII 3.										
0	0.4	0.21	4.0	4.06	6.3	4.06	7.9	4.13	13.0	3.46	12.8	4.36	12.1	4.38	15.9	3.78	19.0	3.78	19.6	3.37
5	0.4	3.96	4.1	4.09	6.4	4.13	7.0	4.18	12.0	3.53	11.6	4.38	11.4	4.36	14.0	3.80	17.8	3.82	19.5	3.42
10	0.4	4.33	3.2	4.13	5.5	4.13	5.8	4.42	11.1	3.80	10.1	4.43	10.3	4.45	12.2	4.11	15.1	4.11	18.2	3.80
20	0.5	4.87	1.6	5.34	1.4	5.35	2.3	5.26	7.8	4.29	7.1	4.81	7.7	4.81	9.3	4.40	12.3	4.33	12.5	5.17
30	1.7	6.37	2.1	6.55	2.4	6.60	1.9	7.14	2.5	4.60	3.4	5.88	4.1	5.91	5.9	5.52	6.4	5.50	6.1	6.73
	VIII 13.	VIII 24.	IX 2.	IX 14.	IX 21.	X 1.	X 16.	X 26.	XI 1.	XI 11.										
0	19.8	3.35	17.0	3.89	17.1	3.78	14.4	4.42	12.7	4.38	12.2	3.95	11.4	3.91	9.8	3.91	9.0	3.93	7.0	3.95
5	19.6	3.42	16.6	4.02	17.0	3.78	14.3	4.45	12.7	4.43	12.3	3.95	11.4	3.95	9.8	3.91	9.1	3.93	6.0	3.95
10	19.0	3.87	16.8	4.02	16.9	3.89	14.1	4.49	12.6	4.51	12.1	3.91	11.2	3.91	9.5	3.91	8.9	3.93	6.4	3.95
20	12.8	5.17	11.0	5.26	10.2	5.41	11.3	4.52	12.5	4.54	11.0	4.00	10.9	4.02	9.2	4.02	8.4	3.96	7.0	3.95
30	5.6	6.73	4.4	6.40	4.8	6.60	8.9	4.87	10.9	4.90	10.2	4.16	9.6	4.18	9.3	4.20	8.2	5.32	7.9	5.30
				XI 26.	XII 2.	XII 12.	XII 21.													
0				6.0	4.11	5.1	4.38	4.2	4.40	3.4	4.25									
5				6.2	4.13	5.2	4.38	4.3	4.40	3.5	4.25									
10				6.3	4.15	5.4	4.40	4.3	4.43	3.8	4.29									
20				6.4	4.18	5.5	4.54	4.3	4.54	4.0	4.47									
30				0.7	4.83	5.7	4.60	4.3	4.58	4.1	4.65									

1924 Tammio

60°24'N 27°26'E
Anton Pitkänen

Stamö 1924

	I 12.	I 23.	II 1.	II 12.	II 20.	III 1.	III 11.	III 21.	IV 1.	IV 21.										
0	-0.2	3.41	-0.3	3.44	-0.2	3.51	-0.2	3.03	-0.2	2.97	-0.1	2.94	-0.1	2.92	-0.1	2.88	-0.1	2.86	0.2	0.77
5	-0.4	3.41	-0.4	3.57	-0.3	3.08	-0.2	3.48	-0.4	3.50	-0.3	3.51	-0.4	3.48	-0.4	3.51	-0.4	3.44	0.1	3.66
10	-0.4	3.42	-0.3	3.69	-0.2	3.82	-0.2	3.91	-0.4	3.84	-0.3	3.82	-0.3	3.75	-0.3	3.80	-0.3	3.80	0.3	4.04
20	-0.1	3.64	0.1	4.33	0.5	4.56	0.5	4.60	-0.6	4.60	0.6	4.69	0.4	4.70	0.6	4.64	0.7	5.08	0.8	4.99
	V 1.	V 11.	V 21.	VI 11.	VI 22.	VII 3.	VII 12.	VII 25.	VIII 1.	VIII 11.										
0	0.3	0.32	3.0	1.76	4.8	3.39	9.0	3.78	13.6	2.95	12.5	3.02	14.0	3.05	10.0	2.63	20.7	2.68	19.0	2.81
5	0.0	3.46	0.1	3.22	3.5	3.42	8.3	3.08	11.8	3.24	11.3	3.71	11.6	4.20	18.7	2.70	19.3	2.68	18.9	2.85
10	-0.1	4.36	0.1	3.89	1.5	3.86	7.0	3.08	11.3	3.33	3.4	5.63	10.8	4.24	18.5	2.76	18.6	2.83	18.1	3.24
20	0.0	5.21	0.3	4.92	1.4	5.54	2.4	4.99	8.8	3.62	2.9	5.99	9.8	4.34	12.4	4.16	7.5	4.83	5.8	5.45
	VIII 24.	IX 2.	IX 14.	IX 26.	X 1.	X 11.	X 21.	XI 2.	XI 12.	XI 28.										
0	17.0	3.37	16.8	3.48	13.8	3.71	12.5	4.00	11.7	3.89	11.7	3.42	10.2	3.50	8.8	3.53	5.8	3.64	5.3	3.73
5	17.1	3.37	16.3	3.51	14.5	3.69	12.9	4.02	12.1	3.91	11.6	3.42	10.1	3.57	8.7	3.53	5.6	3.64	5.0	3.73
10	14.0	4.25	16.0	3.57	15.5	3.77	13.6	4.04	13.3	3.93	11.5	3.44	10.1	3.57	9.8	3.53	5.8	3.66	4.9	3.73
20	4.8	5.09	8.3	5.16	12.7	4.29	13.6	4.20	12.4	3.98	11.4	3.57	10.0	3.57	9.8	3.53	8.1	4.49	4.9	3.71
	XII 2.	XII 12.	XII 21.																	
0	5.2	3.64	3.7	3.96	2.7	4.00														
5	5.0	3.64	3.6	4.02	2.8	4.00														
10	4.9	3.66	3.6	4.07	2.9	4.00														
20	4.9	3.66	3.8	4.34	3.1	4.02														

1924 Sommers (Someri)

60°12'N 27°39'E
W. Niemelä

Sommers (Sommarö) 1924

	II 1.	II 11.	II 21.	III 1.	III 11.	III 21.	IV 1.	IV 21.	V 11.	V 21.										
0 ¹⁾	-0.4	3.42	-0.5	1.26	-0.6	3.77	-0.2	3.95	0.5	3.95	0.8	3.95	0.8	3.96	0.4	3.60	2.0	3.60	5.0	3.57
5	-0.3	3.86	-0.2	3.75	-0.1	4.27	0.0	3.93	0.0	3.95	0.0	3.99	1.0	3.95	0.0	3.60	2.2	3.66	5.2	3.51
10	-0.2	4.11	-0.2	4.18	-0.1	5.19	0.0	3.93	0.0	3.95	0.0	3.99	1.0	3.96	0.0	3.60	2.6	3.84	3.2	3.51
20	-0.2	4.90	-0.2	5.19	-0.1	5.45	0.0	3.93	0.0	3.95	0.0	3.95	0.0	3.96	0.8	3.60	0.8	3.64	1.0	5.12
30	-0.2	5.50	—	—	—	6.00	0.0	3.93	0.0	3.95	0.0	3.95	1.0	3.80	0.0	3.60	0.0	3.64	3.0	5.86
40	0.8	6.04	0.5	6.11	0.2	6.00	1.8	3.96	1.0	3.96	1.0	3.96	2.0	3.62	2.0	3.60	3.0	6.08	2.8	6.91
50	3.0	6.44	2.0	6.76	2.0	6.74	3.0	3.96	2.0	3.96	3.0	3.96	2.5	3.60	3.0	3.60	3.0	7.02	3.0	7.07

1)

	II 6.	II 16.	II 26.	III 6.	III 16.	III 26.	IV 6.	IV 16.	IV 26.	V 6.	V 16.	V 26.
<i>t</i> ^o	-0.4	-0.5	-0.6	-0.8	0.2	0.3	0.6	0.8	0.5	1.0	5.6	7.3
<i>S</i> ₁₀₀	1.42	1.00	3.95	3.93	—	—	—	—	3.60	3.60	3.66	3.75

m	t°	$\frac{m}{cS}$	t°	$\frac{m}{cS}$	t°	$\frac{m}{cS}$	t°	$\frac{m}{cS}$	t°	$\frac{m}{cS}$	t°	$\frac{m}{cS}$	t°	$\frac{m}{cS}$
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1924 Sommers

Sommers 1924

	VI 1.	VIII 21.	IX 1.	IX 14.	X 1.	X 11.	X 22.	XI 3.	XI 11.	XI 23.
0	7.1 3.86	17.0 4.02	16.5 3.68	— 3.71	12.0 4.00	12.0 3.77	11.0 4.02	9.8 4.00	7.1 4.07	6.1 3.71
5	10.2 3.88	17.3 4.02	15.9 3.71	— 3.69	12.1 4.07	12.1 3.77	11.6 4.00	10.6 4.02	7.1 4.16	6.1 3.73
10	6.0 4.00	17.1 4.02	15.6 3.69	— 3.91	12.1 4.09	12.1 3.78	12.1 4.06	10.1 4.00	7.9 4.27	6.4 3.87
20	2.2 4.99	9.9 5.05	8.6 3.66	— 4.07	12.1 4.11	12.1 3.80	10.1 4.00	9.1 4.06	8.1 4.38	6.3 3.95
30	3.6 6.08	3.6 6.47	8.1 3.68	— 4.33	12.1 4.11	11.9 3.91	9.1 4.00	8.6 4.02	8.3 4.61	6.1 4.20
40	2.2 6.74	2.9 6.74	4.1 3.68	— —	10.1 4.74	11.1 4.31	6.6 4.02	5.1 4.02	5.9 6.08	6.1 73.96
50	2.4 —	2.6 6.85	3.1 3.69	— —	4.1 6.28	3.9 0.53	4.6 4.00	4.1 4.02	4.7 6.35	6.1 5.70
				XII 4.	XII 18.	XII 23.				
0				4.2 4.11	3.8 3.80	3.0 3.73				
5				5.1 4.20	4.7 3.80	3.6 3.75				
10				5.1 4.25	4.3 3.86	3.6 3.78				
20				5.1 4.29	4.3 74.02	3.8 3.80				
30				4.9 4.29	4.3 74.58	4.1 4.06				
40				6.3 5.54	5.9 74.89	3.9 5.17				
50				4.3 6.35	5.5 —	3.6 5.19				

1924 Martinsaari

60°28'N 27°46'E
M. Niemelä

Martinsaari 1924

	I 1.	I 11.	I 21.	II 1.	II 11.	II 21.	III 1.	III 11.	III 21.	IV 1.
0	0.0 2.50	0.9 2.94	0.0 2.29	0.8 2.70	1.0 2.39	0.9 2.30	0.9 2.41	1.0 2.39	0.0 2.61	0.0 1.62
5	0.0 2.86	0.0 3.15	0.0 3.12	0.9 2.95	1.6 3.62	1.0 2.95	1.0 2.95	1.0 2.68	0.0 2.72	0.0 3.37
10	0.0 2.92	0.0 3.35	0.0 3.37	1.0 3.68	2.1 3.60	2.1 3.60	1.0 3.64	2.1 3.66	0.0 3.93	1.0 3.62
20	1.0 3.42	1.0 4.36	2.0 4.36	1.0 4.61	2.1 4.76	2.1 4.18	2.1 4.72	2.1 4.78	1.0 5.17	1.0 3.75
25	2.0 3.42	2.0 4.51	2.5 4.56	2.1 5.19	2.1 5.19	2.4 —	2.1 5.21	2.2 5.19	2.2 6.00	2.0 4.09
	IV 11.	IV 21.	V 11.	V 21.	VI 1.	VI 11.	VI 21.	VII 1.	VII 11.	VIII 21.
0	0.0 —	0.0 —	0.4 —	4.1 —	7.2 —	10.1 —	16.4 —	14.1 —	15.6 2.61	20.0 —
5	0.8 —	0.5 —	0.5 —	4.0 —	7.0 —	0.0 —	13.0 —	13.0 —	13.0 3.64	18.0 —
10	1.5 —	1.0 —	1.0 —	3.0 —	6.0 —	9.0 —	14.0 —	11.0 —	11.0 3.66	12.0 —
20	2.0 —	2.0 —	2.0 —	3.0 —	5.0 —	6.0 —	8.0 —	8.0 —	9.0 3.66	9.0 —
25	3.0 —	3.0 —	3.0 —	3.0 —	5.0 —	5.0 —	6.0 —	6.0 —	7.0 —	—
	IX 1.	IX 21.	X 1.	X 11.	X 21.	XI 1.	XI 11.	XI 21.	XII 1.	XII 21.
0	15.9 —	13.6 —	11.1 —	11.1 —	9.2 —	8.2 3.24	5.1 —	3.1 —	4.1 —	1.0 —
5	15.0 —	13.0 —	12.0 —	11.0 —	9.0 —	8.0 3.28	6.0 —	3.0 —	4.0 —	2.0 —
10	11.0 —	12.0 —	14.0 —	12.0 —	9.0 —	8.5 3.28	7.0 —	6.0 —	6.0 —	4.0 —
20	10.0 —	12.0 —	15.0 —	14.0 —	10.5 —	9.0 4.13	9.0 —	8.0 —	8.0 —	4.5 —
25	9.0 —	—	15.0 —	14.0 —	11.0 —	9.0 4.15	9.0 —	9.0 —	8.0 —	6.0 —

1924 Seivästö

60°11'N 29°2'E
E. Wirkki

Styrsudd 1924

	II 1.	II 11.	II 21.	III 1.	III 11.	III 21.	IV 1.	V 16.	VI 1.	VI 11.
0	0.0 —	0.0 0.17	0.0 0.17	0.0 0.25	0.0 0.12	0.0 0.16	0.0 0.10	7.9 0.79	10.9 1.24	12.2 0.77
5	0.0 1.58	0.0 0.16	0.3 0.17	0.4 0.17	0.1 0.08	0.1 0.10	0.1 0.10	6.9 1.37	9.8 2.11	10.5 1.09
10	0.0 2.03	0.4 0.16	0.5 3.86	0.6 3.82	0.6 4.13	0.6 4.11	1.0 4.13	6.9 1.49	7.6 2.36	9.0 1.85
20	0.9 3.96	1.0 0.17	1.1 4.47	1.2 4.56	1.4 5.34	1.5 5.17	1.9 5.35	1.9 5.08	3.7 2.36	3.5 5.12
	VI 21.	VII 1.	VII 11.	VII 21.	VIII 1.	VIII 11.	VIII 25.	IX 1.	IX 26.	X 1.
0	14.2 0.82	14.1 0.90	15.2 0.91	18.9 0.35	18.8 1.60	18.9 1.67	15.4 1.67	15.1 1.55	13.5 1.85	12.5 1.35
5	12.6 1.09	13.9 1.15	14.7 1.15	18.0 0.39	18.0 2.18	18.0 2.20	15.4 1.74	15.0 1.67	13.4 1.85	12.3 1.60
10	11.4 1.40	13.2 1.49	13.5 1.56	13.3 2.48	12.5 3.93	9.6 3.91	14.9 2.07	14.8 2.54	13.3 1.96	12.6 2.50
20	3.4 5.10	4.0 2.12	4.5 2.07	6.9 4.20	5.1 5.43	3.7 5.37	5.9 4.81	4.5 5.25	13.0 2.41	12.6 3.75
	XI 3.	XI 11.	XII 1.	XII 21.						
0	7.2 1.31	4.3 1.11	2.5 0.79	0.3 0.73						
5	7.5 1.64	5.3 1.62	3.4 1.40	0.5 0.75						
10	7.7 1.73	6.0 1.84	3.7 1.51	0.8 1.04						
20	9.0 2.67	8.2 2.41	4.9 2.12	1.9 2.12						

III. Tiefenbeobachtungen an den Leuchtschiffen.

m	t°	S_{00}°	t°	S_{00}°	t°	S_{00}°	t°	S_{00}°	t°	S_{00}°	t°	S_{00}°	t°	S_{00}°	t°	S_{00}°	t°	S_{00}°	t°	S_{00}°
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1924 Plevna

65°26'N 24°22'E
Kl. Wiklund

Plevna 1924

	VI 21.	VII 1.	VII 11.	VII 21.	VIII 1.	VIII 11.	VIII 21.	IX 1.	IX 12.	IX 21.
0	8.0 1.60	10.8 2.14	13.4 1.53	20.7 1.29	22.1 1.58	18.2 2.09	17.4 2.11	14.0 2.38	13.8 2.41	12.0 2.59
5	8.4 1.64	9.0 2.38	12.8 2.07	19.0 1.29	18.5 1.85	15.2 2.27	17.4 2.11	14.3 2.38	13.8 2.41	12.5 2.61
10	7.4 3.01	8.0 2.70	11.0 3.15	17.5 2.41	8.0 2.68	14.5 2.56	16.8 2.39	14.0 2.39	13.5 2.39	12.5 2.61
				X 2.	X 11.	X 22.				
0				11.0 2.70	9.2 3.37	7.8 3.35				
5				11.0 2.79	8.6 3.35	8.0 3.35				
10				11.4 2.85	8.3 3.37	8.0 3.35				

1924 Nahkiainen

64°45'N 23°52'E
V. W. Laurén

Nahkiainen 1924

	VI 22.	VII 1.	VII 11.	VII 21.	VIII 1.	VIII 11.	VIII 21.	IX 1.	IX 11.	IX 21.
0	8.6 3.35	11.5 3.30	11.3 3.32	22.0 2.52	21.2 2.70	14.5 3.20	10.2 3.21	14.5 3.10	14.5 3.12	11.5 3.33
5	7.3 3.35	9.0 3.32	10.5 3.30	14.8 2.80	10.6 2.97	14.0 3.28	10.1 3.22	14.4 3.10	14.0 3.17	11.5 3.33
10	0.8 3.37	8.0 3.28	9.5 3.33	11.7 3.04	11.5 3.20	14.1 3.26	10.1 3.22	13.6 3.12	14.5 3.17	11.5 3.35
20	4.8 3.37	5.5 3.42	8.0 3.33	6.2 3.37	3.7 3.44	11.5 3.26	11.3 3.26	10.5 3.26	14.5 3.17	11.0 3.35
25	4.3 3.39	4.0 3.37	5.5 3.35	5.0 3.39	3.0 3.44	10.0 3.33	5.0 3.37	8.0 3.10	8.3 3.33	11.0 3.35
			X 1.	X 11.	X 21.	XI 1.	XI 11.			
0			10.0 3.37	7.0 3.37	8.1 3.44	6.0 3.35	4.0 3.41			
5			10.0 3.37	7.5 3.37	8.0 3.44	6.0 3.35	5.0 3.41			
10			9.8 3.37	7.5 3.37	8.0 3.46	6.0 3.37	5.0 3.42			
20			9.8 3.39	7.5 3.37	8.0 3.46	6.0 3.37	5.0 3.42			
25			9.8 3.42	7.5 3.37	8.0 3.46	6.0 3.39	5.0 3.42			

1924 Helsingkallan

63°37'N 21°49'E
K. E. Mattsson

Helsingkallan 1924

	VI 21.	VII 1.	VII 11.	VII 21.	VIII 1.	VIII 11.	VIII 21.	IX 1.	IX 11.	IX 21.
0	6.5 3.48	8.7 3.55	11.6 3.50	19.2 3.46	19.0 3.41	15.4 3.42	15.4 3.33	13.9 3.32	12.7 3.33	8.9 3.42
5	6.1 3.48	7.5 3.53	11.0 3.50	14.6 3.51	18.6 3.44	15.3 3.41	14.6 3.44	13.6 3.33	12.6 3.33	8.8 3.44
10	6.6 3.48	7.1 3.62	9.8 3.51	6.0 3.44	8.3 3.42	15.2 3.46	13.2 3.46	13.0 3.33	12.8 3.33	8.7 3.44
20	6.5 3.48	5.3 4.07	4.7 4.13	4.2 3.60	4.7 3.48	5.6 3.78	6.7 3.44	6.4 3.75	5.8 3.78	8.5 3.44
30	2.9 3.48	4.9 —	5.5 4.29	6.5 4.38	5.5 4.33	5.4 3.60	5.5 3.60	5.8 4.04	7.1 4.04	8.6 3.82
		X 1.	X 11.	X 21.	XI 1.	XI 11.	XI 21.	XII 1.		
0		9.8 3.77	8.9 3.77	8.4 4.07	6.0 3.30	4.9 3.28	4.8 3.19	3.4 3.35		
5		9.8 3.78	9.2 3.78	8.8 4.07	6.1 3.30	5.4 3.30	5.3 3.19	3.9 —		
10		9.7 3.77	9.0 3.78	8.6 4.08	6.1 3.30	5.5 3.30	4.9 3.21	3.9 —		
20		9.6 3.77	8.3 3.73	9.0 4.07	6.1 3.46	5.5 3.42	5.1 3.53	3.9 —		
30		8.3 3.86	8.6 3.77	9.0 4.07	7.9 4.00	6.7 3.89	5.5 3.53	4.1 3.62		

[illegible]

1924 Snipan

63°26'N 20°44'E
A. V. Kalén

Snipan 1924

	VI 21.		VII 1.		VII 11.		VII 21.		VIII 1.		VIII 11.		VIII 22.		IX 1.		IX 11.		IX 21.	
0	6.3	4.76	8.8	3.98	11.0	3.30	18.0	4.31	21.0	3.19	16.0	4.29	16.6	4.90	15.4	4.31	14.4	4.34	12.5	4.63
5	6.1	4.72	7.2	4.22	8.7	4.29	14.0	4.81	16.0	3.28	10.0	3.34	10.4	4.90	14.5	4.36	14.2	4.33	12.2	4.63
10	4.2	4.99	5.2	4.67	7.0	5.25	7.0	5.23	8.5	3.62	15.3	4.51	16.4	5.01	15.4	4.61	14.0	4.36	12.0	4.63
20	2.4	5.43	2.8	5.37	6.2	5.32	3.1	5.52	3.5	4.78	14.0	5.19	16.4	5.08	15.5	4.76	12.9	4.78	11.7	4.63
25	2.2	5.46	2.8	5.43	5.2	5.35	2.5	5.54	2.5	5.66	12.0	5.34	16.4	5.10	15.9	4.94	8.8	5.10	9.0	4.70
			X 2.		X 11.		X 21.		XI 1.		XI 11.		XI 21.		XII 2.					
0			10.4	3.89	12.0	75.46	9.7	—	8.5	4.98	5.7	4.69	4.7	—	3.7	4.09				
5			10.0	4.02	12.0	5.41	7.1	—	8.3	4.98	6.3	4.70	4.5	4.38		—				
10			10.8	4.27	12.0	75.41	7.3	—	8.3	4.98	6.0	4.83	4.5	4.47	4.3	4.11				
20			11.0	4.38	12.0	5.43	8.4	—	8.6	4.98	6.0	5.57	6.1	5.17	4.2	4.70				
23			—	—	—	—	—	—	8.2	5.03	5.5	5.61	6.1	5.19		—				
25			11.6	4.60	12.0	74.43	8.5	—	—	—	—	—	—	—		—				
28			—	—	—	—	—	—	—	—	—	—	—	—	4.3	4.90				

1924 Storkallegrund

62°40'N 20°43'E
K. G. Rosenberg u. a.

Storkallegrund 1924

	VIII 11.	VIII 21.	IX 1.	IX 10.	IX 21.	X 2.	X 12.	X 23.	XI 1.	XI 11.
0	17.5 5.37	17.4 5.45	16.5 5.21	15.8 5.34	13.8 5.61	13.5 5.50	12.0 5.54	10.0 —	9.5 5.45	6.2 5.46
5	17.5 5.37	17.5 5.45	16.5 5.25	16.0 5.34	13.0 5.55	13.4 5.50	12.4 5.54	9.9 5.54	9.4 5.45	6.3 5.45
10	17.6 5.37	17.5 5.45	16.5 5.23	16.0 5.34	13.9 5.55	13.4 5.54	12.4 5.54	9.9 5.54	9.4 5.46	6.3 5.46
20	10.9 5.43	17.5 5.45	9.9 5.45	15.0 5.34	13.9 5.55	13.4 5.52	12.4 5.54	9.9 75.50	9.4 5.46	4.8 5.73
30	5.8 5.54	8.9 5.57	4.8 5.77	12.4 5.35	12.9 5.55	13.4 5.52	12.1 5.52	5.3 5.81	9.4 5.46	5.8 5.82
					XI 23.	XII 2.				
0					5.5 5.45	3.2 5.41				
5					5.1 5.46	5.1 5.43				
10					5.0 5.46	4.9 5.43				
20					5.0 5.46	4.9 5.43				
30					5.0 5.50	4.9 5.43				

1924 Relandersgrund

61°7'N 21°7'E
C. Aug. Dahlgvist

Relandersgrund 1924

[illegible]

[illegible]

1924 Storbrotten

60°26'N 19°13'E
A. Söderholm, K. Henriksson u. a.

Storbrotten 1924

	I 1.	VI 11.	VI 21.	VII 1.	VII 11.	VII 21.	VIII 1.	VIII 11.	VIII 21.	IX 1.
0	1.0 5.46	4.8 5.52	0.8 5.45	0.0 5.34	8.8 5.52	15.4 5.41	10.5 4.96	16.7 4.81	17.4 5.01	16.8 5.17
5	1.0 5.39	4.5 5.54	0.6 5.41	5.8 5.32	8.9 5.52	15.2 5.39	18.0 4.90	16.2 4.98	17.4 5.01	16.8 5.19
10	1.0 5.41	3.2 5.54	3.8 5.46	5.2 5.35	6.2 5.45	13.7 5.45	15.0 5.45	15.8 5.30	16.2 5.08	16.6 5.17
20	1.5 5.45	2.6 5.57	3.4 5.52	4.2 5.46	4.2 5.48	12.7 5.54	14.1 5.50	15.5 5.61	10.1 5.50	6.2 5.64
25	2.3 5.43	2.0 5.64	3.4 5.57	3.8 5.52	3.8 5.50	12.1 5.61	14.1 —	15.0 5.63	5.2 5.81	4.2 5.79
	IX 12.	IX 21.	X 1.	X 11.	X 24.	XI 1.	XI 11.	XI 21.	XII 1.	XII 11.
0	11.2 5.41	11.0 5.32	8.8 5.23	10.0 5.48	5.2 5.79	4.7 5.39	2.8 5.50	2.9 5.46	3.4 5.46	3.3 5.61
5	11.1 5.43	11.1 5.32	8.9 5.21	10.1 5.52	4.2 5.81	4.2 5.41	2.8 5.50	2.9 5.45	3.2 5.46	— 5.63
10	10.7 5.43	11.0 5.34	8.9 5.23	10.1 5.50	5.0 5.79	3.9 5.43	2.9 5.50	2.4 5.45	3.1 5.46	— 5.63
20	8.1 5.55	0.3 5.04	9.7 5.50	9.5 5.52	4.6 5.82	3.8 5.43	3.2 5.55	2.5 5.50	3.0 5.48	— 5.64
25	6.6 5.73	5.6 5.88	5.8 5.73	6.4 5.82	4.2 6.31	3.8 5.45	4.4 6.11	3.9 5.79	3.1 5.52	— 5.64
				XII 21.						
0				3.2 5.75						
5				— 5.73						
10				— 5.73						
20				— 5.88						
25				— 6.22						

1924 Äransgrund

59°57'N 24°57'E
J. I. Eriksson

Äransgrund 1924

	I 1.	I 11.	I 21.	V 11.	V 21.	VI 1.	VI 11.	VI 21.	VII 1.	VII 11.
0	1.2 5.14	0.1 4.16	0.3 5.50	2.6 5.19	4.5 4.60	8.4 4.87	8.9 4.90	10.6 4.85	10.6 4.96	12.0 5.08
5	1.2 5.16	0.1 4.87	0.0 5.54	1.9 5.17	0.6 4.76	5.7 4.99	5.8 4.98	10.9 4.81	11.0 4.94	12.4 5.05
10	1.6 5.23	0.4 4.87	0.1 5.54	2.4 5.23	0.1 4.78	5.5 5.01	5.7 4.98	8.0 5.07	9.0 5.03	10.9 5.16
20	1.9 5.43	1.0 5.55	0.4 5.61	0.5 5.50	0.1 5.57	1.9 5.50	2.4 5.84	8.5 5.25	8.9 5.55	8.5 6.09
30	2.3 5.43	2.4 5.86	0.5 6.03	0.5 6.22	0.2 4.60	0.9 6.69	1.0 6.83	1.9 5.97	2.1 6.58	1.9 6.87
40	2.4 75.37	2.5 6.00	1.4 5.66	2.1 7.05	0.2 6.96	0.0 7.21	1.0 7.21	1.4 6.71	1.5 7.41	1.4 7.12
	VII 21.	VIII 1.	VIII 11.	VIII 21.	IX 1.	IX 12.	IX 21.	X 1.	X 11.	X 21.
0	16.7 5.17	18.3 4.16	17.4 4.22	17.5 4.25	16.0 4.65	11.0 5.73	11.4 5.75	10.7 5.81	11.1 4.92	10.3 5.10
5	15.4 5.72	16.4 4.25	16.1 4.24	17.4 4.27	15.9 4.65	10.7 5.73	11.3 5.73	10.4 5.79	10.9 4.92	10.2 6.12
10	11.9 5.55	14.9 4.49	14.9 4.29	16.0 4.20	15.8 4.67	10.4 6.79	10.9 5.70	10.4 5.82	10.9 4.94	9.9 5.10
20	9.9 6.06	10.4 5.30	10.4 5.73	10.9 5.57	8.0 5.90	9.5 6.04	9.0 6.11	10.4 6.28	10.6 5.17	9.9 5.10
30	5.0 6.11	7.5 5.81	6.5 6.37	5.6 6.38	6.0 6.28	0.0 6.69	3.4 6.94	9.0 6.20	10.4 5.34	10.7 5.45
40	2.9 6.56	2.4 6.03	2.0 7.29	3.3 7.12	3.9 6.96	3.4 7.11	2.9 7.03	7.2 6.20	10.4 5.34	10.9 6.08
			XI 1.	XI 11.	XI 21.	XII 1.	XII 11.	XII 21.		
0			10.0 5.84	8.3 5.50	7.3 5.43	7.3 5.91	6.2 6.08	5.7 6.24		
5			9.9 5.84	8.0 5.48	7.0 5.43	7.3 5.95	6.2 6.09	5.6 6.22		
10			9.0 5.00	8.3 5.48	7.3 5.43	7.3 5.95	6.2 6.11	5.6 6.22		
20			10.0 70.47	8.3 5.50	7.5 5.43	7.4 5.95	6.3 6.11	5.6 6.28		
30			9.0 5.01	9.0 75.99	9.0 5.45	7.5 6.00	6.3 6.13	5.6 6.28		
40			8.5 75.70	9.2 75.50	9.2 5.43	7.5 6.47	6.4 6.11	5.7 6.31		

1924 Kalbådagrund

59°58'N 25°37'E
J. V. Palmroth

Kalbådagrund 1924

	VI 1.	VI 11.	VI 21.	VII 1.	VII 11.	VII 21.	VIII 1.	VIII 11.	VIII 21.	IX 1.										
0	7.9	4.80	8.1	5.03	11.5	4.63	10.5	5.08	13.5	5.23	16.4	4.27	18.9	2.08	17.9	4.20	16.4	3.98	16.0	4.31
5	—	4.80	—	5.03	11.3	4.65	10.3	5.14	11.3	5.43	15.9	4.76	16.9	4.27	16.9	4.22	16.4	4.02	15.9	4.30
10	—	4.80	—	5.07	8.4	4.80	10.0	5.10	11.3	5.48	11.3	5.45	14.4	4.40	16.9	4.16	15.9	4.00	15.9	4.38
20	—	5.25	—	5.19	4.0	5.19	3.0	5.41	6.9	5.79	10.8	5.79	10.5	5.39	12.4	4.45	11.8	5.14	9.0	5.67
27	—	6.19	—	6.26	2.0	6.37	2.5	6.31	6.0	6.85	10.8	6.00	3.7	6.28	3.5	6.47	6.0	6.17	7.9	6.37

<i>m</i>	<i>t</i> [°]	<i>S</i> ₀₀ ^{°/00}	<i>t</i> [°]	<i>S</i> ₀₀ ^{°/00}	<i>t</i> [°]	<i>S</i> ₀₀ ^{°/00}	<i>t</i> [°]	<i>S</i> ₀₀ ^{°/00}	<i>t</i> [°]	<i>S</i> ₀₀ ^{°/00}	<i>t</i> [°]	<i>S</i> ₀₀ ^{°/00}	<i>t</i> [°]	<i>S</i> ₀₀ ^{°/00}	<i>t</i> [°]	<i>S</i> ₀₀ ^{°/00}	<i>t</i> [°]	<i>S</i> ₀₀ ^{°/00}
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1924 Kalbådagrund

Kalbådagrund 1924

	IX 12.		IX 21.		X 1.		X 11.		X 21.		XI 1.		XI 11.		XI 21.		XII 1.		XII 11.	
0	12.5	5.14	12.0	5.35	11.5	4.08	11.5	4.72	10.0	4.83	9.5	5.17	7.8	5.19	6.5	5.34	6.5	5.55	5.6	5.64
5	12.4	5.16	11.8	5.39	11.3	4.08	11.3	4.90	10.3	4.87	9.6	5.19	8.2	5.19	6.9	5.32	6.9	5.55	5.9	5.66
10	12.4	5.17	11.8	5.39	11.3	5.05	11.3	5.10	10.3	4.83	9.6	5.19	8.4	5.16	7.4	5.32	6.9	5.57	5.9	5.66
20	10.3	6.13	11.3	5.46	11.3	5.55	11.3	5.19	10.3	5.13	9.8	5.21	8.4	5.28	7.4	5.32	7.4	5.59	6.4	5.66
27	4.5	6.40	9.8	6.40	10.8	5.55	10.8	5.19	10.8	5.61	10.0	5.48	8.6	5.52	7.4	5.32	7.4	5.77	6.4	5.66
									XII 21.											
0									5.0	5.84										
5									5.4	5.84										
10									5.4	5.01										
20									5.9	6.00										
27									5.9	6.00										

1924 Werkkomatala

60°17'N 28°46'E
W:m Johans

Werkkomatala 1924

	VI 21.		VII 1.		VII 11.		VII 21.		VIII 2.		VIII 11.		VIII 21.		IX 1.		IX 13.		IX 21.	
0	13.3	1.60	11.9	2.68	16.2	1.29	18.3	0.81	21.6	1.13	10.0	2.03	19.5	1.06	16.3	1.96	14.0	1.80	13.6	2.44
5	13.5	1.02	11.8	2.67	13.6	2.12	18.5	0.79	20.4	1.26	18.5	2.25	20.0	1.04	15.3	2.03	14.4	1.85	13.6	2.59
10	13.3	1.04	11.5	2.85	13.6	2.18	14.0	2.11	10.0	2.45	11.7	3.84	10.9	1.13	15.5	2.23	14.4	2.58	13.6	2.57
20	8.3	3.26	8.8	3.73	12.8	2.72	4.0	5.14	3.7	5.39	4.2	5.37	4.3	5.35	3.8	5.66	5.5	5.28	13.5	2.98
30	3.5	5.17	2.5	5.04	4.7	4.00	3.5	5.55	3.0	5.61	3.5	5.61	3.3	5.88	3.5	5.88	4.3	5.68	11.8	3.64
			X 1.		X 11.		X 23.		XI 1.		XI 11.		XI 22.		XII 2.					
0			12.7	1.93	11.3	1.80	8.6	—	8.2	2.16	6.9	2.81	5.6	1.74	3.4	1.40				
5			12.8	1.91	11.5	1.84	8.5	1.74	8.4	2.20	7.1	2.81	4.8	1.78	3.6	1.40				
10			13.0	2.88	11.5	1.85	9.3	2.12	8.5	2.34	7.2	2.85	5.4	2.16	4.1	1.69				
20			12.0	4.02	11.5	1.87	9.5	2.36	8.5	2.41	8.9	3.53	6.0	2.43	5.8	2.83				
30			10.3	4.20	11.7	2.02	11.0	3.33	8.6	2.45	9.3	4.00	7.7	2.86	6.5	3.28				

<i>m</i>	<i>t</i> [°]	<i>t</i> [°]	<i>t</i> [°]	<i>t</i> [°]	<i>t</i> [°]	<i>t</i> [°]	<i>t</i> [°]	<i>t</i> [°]	<i>t</i> [°]	<i>t</i> [°]	<i>t</i> [°]
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1924 Taipaleenluoto

60°36'N 30°48'E
G. Blom

Taipaleenluoto 1924

	VI 3.		VI 11.		VI 21.		VII 1.		VII 11.		VII 21.		VIII 1.		VIII 11.		VIII 21.		IX 1.	
0	7.2	9.5		9.4	11.2	14.0	14.6	19.3	14.0	6.8	12.5									
5	6.6	9.0		10.5	11.2	10.0	13.8	18.5	11.0	6.6	12.0									
10	6.6	8.5		8.5	10.5	9.5	13.4	18.0	9.5	6.6	11.0									
15	4.1	6.6		7.5	10.1	9.9	12.6	16.0	9.5	6.6	9.5									
	IX 11.		IX 21.		X 1.		X 11.		X 21.		XI 1.		XI 11.							
0		9.6		6.3	8.2	8.1	7.3	7.0	5.2											
5		9.0		6.1	8.0	8.0	7.1	7.1	5.6											
10		8.5		6.1	8.0	8.0	7.5	7.1	5.6											
15		6.6		6.1	8.0	8.0	7.5	7.1	5.0											

IV. Oberflächenbeobachtungen an den Jahresstationen.

1. Jahresmittel.

Station	1924 ^o			1924 <i>S₉₀</i> 14h
	7h	14h	21h	
Marjaniemi	—	5.85	—	2.49
Ulkokalla	—	5.40	—	3.35
Tankar	—	5.38	—	3.13
Valsörarna	—	(6.38)	—	4.20
Norrskär	—	(6.52)	—	5.10
Sälgrund	—	6.59	—	4.89
Säppi — Säbbskär	6.41	7.14	6.97	4.93
Märket	—	5.46	—	5.32
Lägskär	—	6.99	—	5.55
Jungfruskär	—	¹⁾ 7.40	—	—
Lohm	—	7.53	—	5.50
Utö	6.50	6.84	6.78	5.79
Bengtsskär	—	7.13	—	6.07
Russarö	—	7.36	—	5.84
Kallbådan	—	6.93	—	5.49
Harmaja — Gråhara	6.32	6.58	6.45	—
Helsinki — Helsingfors	²⁾ 7.17	—	—	²⁾ 3.59
Söderskär	6.44	6.75	6.54	4.52
Hochland	6.63	6.85	6.69	4.00
Haapasaari — Aspö	—	7.55	—	3.64
Tammio — Stamö	—	7.28	—	3.12
Sommers	6.77	7.37	6.94	3.67
Seivästö — Styrssudd	6.44	7.50	6.90	1.22

¹⁾ Um 15 Uhr; ²⁾ Um 9 Uhr.

2. Beobachtungsreihen nebst Monatsmitteln.

64°20'N 23°27'E J. Leiviska 1924 Ulkokalla											
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI
Temperatur 14h											
1.	0.0	-0.4	-0.4	-0.1	0.4	2.2	10.4	17.0	14.6	10.6	6.3
2.	-0.2	-0.4	-0.4	-0.4	0.5	4.0	10.3	18.2	15.0	10.5	6.2
3.	-0.2	-0.4	-0.4	-0.2	0.6	4.4	11.1	18.4	14.6	11.5	4.1
4.	0.0	-0.4	-0.4	-0.2	0.6	5.0	17.1	14.7	10.8	4.2	1.4
5.	-0.2	-0.4	-0.4	-0.2	0.6	4.6	10.8	18.5	15.2	10.3	4.5
6.	-0.3	-0.4	-0.2	0.2	0.5	5.3	10.7	17.4	14.6	10.5	3.8
7.	-0.2	-0.4	-0.2	0.2	0.4	5.6	9.7	16.2	14.2	8.6	3.8
8.	-0.2	-0.4	-0.3	-0.2	0.6	4.8	10.0	18.0	13.0	9.2	4.0
9.	-0.1	-0.4	-0.2	-0.2	0.5	5.0	12.0	15.2	14.4	8.4	5.1
10.	0.0	-0.4	-0.2	-0.2	0.6	7.3	11.0	15.0	14.8	8.1	4.8
11.	-0.2	-0.4	-0.1	-0.2	1.4	5.6	10.4	14.6	13.8	8.5	2.2
12.	-0.2	-0.4	-0.1	-0.2	1.4	4.8	13.7	15.8	12.1	8.5	4.3
13.	0.0	-0.4	-0.1	-0.2	1.5	6.4	14.2	16.2	13.5	8.5	3.6
14.	0.0	-0.4	-0.1	-0.2	1.6	5.5	13.2	16.0	13.7	8.2	4.2
15.	0.1	-0.3	-0.1	-0.1	1.2	5.8	14.2	17.1	12.5	8.0	3.7
16.	-0.1	-0.4	-0.2	-0.1	1.2	6.8	15.7	17.4	11.7	8.3	3.8
17.	0.0	-0.4	-0.2	0.0	1.2	7.1	16.3	17.0	12.6	8.3	2.6
18.	0.0	-0.4	-0.3	0.0	1.4	8.2	17.5	16.6	12.1	7.8	3.8
19.	0.0	-0.4	-0.3	0.0	1.2	8.4	16.6	17.4	11.0	7.4	8.3
20.	-0.1	-0.4	-0.3	0.0	1.2	7.9	19.2	16.8	11.1	6.8	3.6
21.	-0.1	-0.4	-0.2	0.0	2.2	0.0	10.8	16.5	11.4	7.2	4.1
22.	-0.2	-0.4	-0.1	-0.2	2.2	0.2	20.6	13.8	11.3	6.4	3.7
23.	-0.1	-0.4	-0.1	-0.2	1.5	10.2	10.7	13.1	10.8	6.4	3.8
24.	-0.2	-0.4	0.0	-0.2	2.1	8.5	20.0	13.8	10.6	6.8	3.5
25.	-0.1	-0.4	0.0	-0.2	3.0	6.3	17.0	14.1	11.0	7.1	3.5
26.	-0.1	-0.4	0.2	0.0	3.5	8.1	19.3	14.2	11.0	6.8	2.3
27.	0.0	-0.4	0.2	0.1	2.3	9.8	19.7	15.1	11.3	6.3	3.8
28.	0.0	-0.4	0.1	0.1	2.3	7.8	16.6	14.3	10.7	5.8	2.0
29.	-0.1	-0.4	0.0	0.1	2.6	8.9	15.3	15.0	10.6	5.2	1.7
30.	-0.1	-0.4	0.0	0.1	3.2	8.9	16.2	15.6	10.9	4.4	1.5
31.	-0.1	-0.4	0.0	0.0	3.2	10.2	16.0	15.0	10.9	5.9	2.0
M	-0.10	-0.40	-0.16	-0.09	1.51	5.01	13.56	14.83	11.82	7.53	3.74
14h	-0.10	-0.40	-0.16	-0.09	1.51	6.87	14.90	16.08	12.63	7.07	3.75
21h	-	-	-	-	6.30	14.29	15.51	12.16	7.67	3.74	-
Salzgehalt 14h											
1.	3.35	3.44	3.40	3.24	3.24	3.44	3.35	3.04	3.28	3.35	3.44
6.	3.32	3.44	3.40	3.24	3.24	3.44	3.35	3.04	3.28	3.35	3.44
11.	3.33	3.48	3.40	3.13	3.33	3.35	3.26	3.33	3.33	3.48	3.42
16.	3.44	3.48	3.40	3.13	3.33	3.35	3.26	3.33	3.33	3.48	3.42
21.	3.40	3.41	3.53	3.57	3.03	3.32	3.30	3.35	3.46	3.48	3.36
26.	3.62	3.41	3.53	3.57	3.03	3.32	3.30	3.35	3.46	3.48	3.36
M	3.42	3.44	3.46	3.31	3.20	3.37	3.30	3.24	3.35	3.44	3.38
14h	3.42	3.44	3.46	3.31	3.20	3.37	3.30	3.24	3.35	3.44	3.38

65°2'N 24°34'E J. Suomela 1924 Marjanemi											
	I	II	III	IV	V	VI	VII	VIII	IX	X	XI
Temperatur (14h ¹)											
1.	0.0	0.0	0.1	0.1	0.4	8.4	12.2	21.5	14.4	10.3	5.1
2.	0.0	0.0	0.1	0.2	0.4	8.6	14.1	19.6	14.9	10.5	5.1
3.	0.0	0.0	0.1	0.2	0.4	8.9	16.4	21.0	15.8	10.8	2.3
4.	0.0	0.0	0.1	0.2	0.4	9.1	14.1	21.0	15.8	10.5	0.0
5.	0.1	0.1	0.1	0.2	0.4	9.6	15.2	21.0	15.6	10.0	1.7
6.	0.1	0.1	0.1	0.2	0.4	10.4	14.6	19.6	15.5	9.3	1.5
7.	0.1	0.0	0.1	0.2	0.4	11.2	14.7	17.8	14.0	8.3	0.2
8.	0.0	0.0	0.1	0.2	0.4	10.9	15.1	17.1	14.1	5.4	0.2
9.	0.0	0.0	0.1	0.2	0.5	10.7	15.2	17.1	14.5	5.4	1.2
10.	0.1	0.0	0.1	0.2	0.8	11.3	16.4	16.8	14.9	5.6	1.3
11.	0.1	0.0	0.1	0.2	0.9	12.1	17.3	17.0	14.2	6.0	1.2
12.	0.1	0.1	0.1	0.2	0.9	10.8	17.3	17.1	13.9	7.7	1.0
13.	0.1	0.1	0.1	0.2	1.1	11.0	17.4	17.3	13.4	8.1	0.9
14.	0.1	0.1	0.1	0.2	1.1	11.1	17.1	17.6	13.3	8.8	0.7
15.	0.1	0.1	0.1	0.3	1.0	11.3	14.8	18.5	13.3	7.1	1.0
16.	0.1	0.1	0.1	0.3	1.0	10.4	16.2	19.5	12.4	7.7	1.1
17.	0.1	0.1	0.1	0.3	1.0	11.1	16.4	18.7	12.1	7.5	1.3
18.	0.1	0.1	0.1	0.5	1.1	12.6	20.5	15.8	10.9	3.6	1.9
19.	0.2	0.1	0.1	0.7	1.1	12.4	21.7	18.8	11.3	5.6	1.2
20.	0.2	0.1	0.1	0.9	1.2	12.9	21.9	19.0	11.3	5.7	0.8
21.	0.2	0.1	0.1	1.0	1.2	13.3	21.8	18.5	11.3	4.6	2.2
22.	0.1	0.1	0.1	0.7	1.7	13.1	22.3	17.3	11.1	4.7	2.1
23.	0.1	0.1	0.2	0.6	2.0	12.9	22.5	15.8	10.9	3.6	1.9
24.	0.1	0.1	0.2	0.5	2.7	12.6	21.3	14.3	10.7	4.6	2.0
25.	0.0	0.1	0.2	0.4	3.5	12.1	19.8	14.1	10.5	5.6	1.6
26.	0.0	0.1	0.2	0.4	3.0	11.9	21.0	13.5	11.0	5.5	1.0
27.	0.0	0.1	0.2	0.4	5.1	11.8	21.2	14.1	11.0	5.4	0.9
28.	0.0	0.1	0.2	0.4	6.1	11.1	17.0	14.5	10.3	5.0	0.2
29.	0.0	0.1	0.2	0.3	6.3	10.6	18.5	14.7	10.0	5.0	0.2
30.	0.0	0.1	0.2	0.3	6.7	11.5	19.7	15.0	10.6	4.3	0.1
31.	0.0	0.0	0.0	0.2	7.1	20.8	14.7	14.7	10.6	4.6	0.1
M	0.07	0.07	0.13	0.35	1.07	11.21	17.82	17.49	12.70	6.78	1.41
14h	0.07	0.07	0.13	0.35	1.07	11.21	17.82	17.49	12.70	6.78	1.41
Salzgehalt 14h											
1.	3.62	3.73	2.00	2.11	0.61	2.92	2.79	3.22	2.79	3.22	3.26
6.	3.57	2.83	1.85	0.99	0.25	2.61	2.16	1.94	2.85	3.26	3.35
11.	3.84	1.96	1.89	2.14	0.43	2.52	2.63	2.36	2.85	3.03	3.35
16.	3.51	1.94	1.76	1.04	0.81	2.88	2.34	2.48	3.01	3.32	3.33
21.	1.68	2.20	2.23	0.43	2.85	2.18	2.45	3.12	3.26	3.39	3.41
26.	3.68	2.09	1.26	0.70	1.15	2.27	2.20	2.32	3.06	3.33	3.46
M	3.30	2.40	1.83	1.20	0.62	2.68	2.38	2.31	2.95	3.24	3.35
14h	3.30	2.40	1.83	1.20	0.62	2.68	2.38	2.31	2.95	3.24	3.35

1) Wenigstens die Winterbeobachtungen zu hoch.

1924 Valsörarna 63°25'N 21°4'E Valsörarna 1924
Karl F. Färm, J. Back (im Jan. und Febr.)

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h												
1.	-0.2	—	0.0	-0.3	0.4	13.6	12.3	18.8	15.2	10.5	7.2	1.6
2.	-0.2	—	-0.2	-0.2	0.5	10.3	14.1	19.0	15.5	11.3	6.2	0.8
3.	-0.2	—	-0.2	-0.3	0.6	10.9	13.3	19.4	15.5	11.9	4.2	0.0
4.	-0.2	—	-0.2	-0.2	1.0	10.7	14.7	20.0	15.4	11.1	3.2	0.0
5.	-0.2	—	-0.2	-0.2	0.8	12.2	12.5	18.0	15.5	10.6	3.5	0.0
6.	-0.2	—	-0.1	-0.3	0.6	10.8	12.7	18.0	15.5	10.6	4.0	0.2
7.	-0.2	—	-0.2	-0.2	0.5	12.4	12.6	18.5	14.3	10.1	4.2	0.5
8.	-0.2	—	-0.2	-0.1	1.1	14.0	14.7	18.5	14.7	9.7	4.0	1.3
9.	-0.2	—	-0.3	-0.2	1.3	11.9	15.2	18.3	14.6	10.0	3.7	1.7
10.	-0.2	—	-0.2	-0.2	1.0	13.6	15.4	17.0	15.2	10.1	4.2	2.1
11.	-0.2	—	-0.1	-0.1	1.9	10.5	15.1	16.6	14.9	10.1	3.7	1.9
12.	-0.2	—	-0.3	-0.1	2.1	11.3	15.2	17.4	13.1	11.1	3.7	1.8
13.	-0.2	—	-0.3	-0.1	2.0	10.2	16.0	18.2	13.1	10.3	3.3	2.0
14.	-0.2	—	0.0	0.0	3.1	14.2	15.1	18.0	15.1	10.1	3.5	1.9
15.	-0.2	—	-0.1	0.2	2.6	14.6	14.9	18.0	12.6	6.6	3.7	1.7
16.	-0.2	—	-0.2	0.2	4.0	12.1	16.8	19.0	12.1	8.0	3.5	0.6
17.	-0.2	—	-0.1	0.3	3.6	14.1	17.2	17.5	12.1	10.1	3.5	1.1
18.	-0.2	—	-0.3	0.3	3.6	17.0	17.6	17.0	12.9	7.4	3.7	1.1
19.	-0.2	—	-0.3	0.3	4.2	15.2	17.8	17.8	11.9	8.4	4.0	1.1
20.	-0.2	—	-0.2	0.3	5.4	15.1	19.0	18.0	11.6	7.7	3.5	0.9
21.	-0.2	—	-0.3	0.3	5.2	15.1	17.8	16.5	11.6	6.0	3.6	0.3
22.	-0.2	—	-0.1	0.2	7.2	12.9	18.0	16.8	11.6	4.0	3.7	2.1
23.	-0.2	—	-0.1	0.3	8.0	10.3	18.5	15.1	12.1	5.2	3.3	1.1
24.	-0.2	—	-0.2	0.4	9.7	12.5	19.0	13.3	12.5	6.4	3.5	1.0
25.	-0.2	—	-0.1	0.3	10.1	13.7	18.5	13.3	12.1	7.0	3.5	2.1
26.	-0.2	—	0.0	0.3	8.3	10.6	17.2	14.7	12.6	6.3	3.1	2.3
27.	-0.2	—	0.0	0.4	8.2	13.7	17.2	14.3	10.6	6.2	3.3	2.1
28.	-0.2	—	0.0	0.3	7.7	14.1	17.2	16.0	10.6	6.0	3.1	2.4
29.	-0.2	—	-0.1	0.4	7.2	13.7	17.2	16.2	10.6	5.6	2.1	2.4
30.	-0.2	—	-0.1	0.4	11.3	10.6	17.8	16.0	10.9	5.4	2.3	2.4
31.	-0.2	—	0.0	0.0	13.1	—	17.8	14.7	—	—	—	2.3
M	—	—	-0.16	0.08	3.21	10.74	15.26	15.73	12.15	7.53	3.60	1.40
7h	-0.2	—	-0.15	0.08	4.45	12.72	16.08	17.09	13.20	8.43	3.73	1.39
21h	—	—	-0.14	0.07	3.67	12.25	15.83	16.45	12.78	7.96	3.05	1.43
Salzgehalt 14h												
1.	4.27	5.35	4.83	4.90	1.17	3.59	3.91	3.89	3.95	4.58	4.31	4.06
6.	4.78	6.51	4.65	4.87	4.26	4.42	3.60	4.20	4.20	4.54	4.13	3.95
11.	5.03	6.64	4.72	5.08	1.91	2.70	3.78	4.31	3.75	4.61	4.00	4.61
16.	5.41	5.07	4.67	0.23	3.68	3.89	3.96	4.85	4.98	5.28	4.04	4.78
21.	5.17	4.52	4.80	1.29	3.77	3.86	5.01	4.99	4.99	4.04	4.22	4.80
26.	5.34	5.03	4.42	1.33	3.55	3.91	4.11	4.85	4.99	4.15	4.34	5.21
M	—	—	—	—	—	—	—	—	—	—	—	—
14h	5.00	5.52	4.68	2.78	2.47	3.74	4.01	4.42	4.48	4.53	4.17	4.57

1) Unsicher.

1924 Tankar 63°57'N 22°51'E Tankar 1924
S. S. Källström

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h												
1.	-0.3	-0.3	-0.2	-0.2	0.1	4.2	12.3	18.1	13.9	10.4	5.8	0.4
2.	-0.3	-0.3	-0.2	-0.2	0.1	3.6	7.0	16.8	14.5	10.5	5.9	-0.3
3.	-0.2	-0.3	-0.2	-0.1	0.1	4.2	8.3	18.4	14.5	10.5	4.5	-0.3
4.	-0.2	-0.2	-0.3	-0.1	0.1	5.5	11.0	16.7	14.0	10.1	4.5	-0.3
5.	-0.2	-0.2	-0.2	-0.2	0.0	6.3	10.1	18.0	15.2	10.0	3.1	-0.3
6.	-0.2	-0.3	-0.1	0.1	0.4	6.8	9.0	16.2	14.7	10.5	2.6	-0.3
7.	-0.4	-0.3	-0.2	-0.1	0.3	8.3	12.0	15.6	14.0	9.5	3.4	0.0
8.	-0.4	-0.3	-0.2	-0.2	0.2	7.2	13.2	16.1	13.7	9.3	3.0	1.1
9.	-0.4	-0.4	-0.2	-0.2	0.4	8.0	13.2	16.3	13.8	9.2	3.7	1.0
10.	-0.4	-0.4	-0.2	-0.1	0.5	8.5	13.0	15.8	14.5	9.0	3.8	2.0
11.	-0.5	-0.3	-0.2	-0.2	1.0	6.8	12.1	15.7	13.4	9.1	1.6	1.0
12.	-0.4	-0.3	-0.2	-0.2	1.0	6.8	14.1	15.8	13.0	9.2	3.5	0.9
13.	-0.1	-0.3	-0.2	-0.2	1.0	7.8	14.0	16.5	13.0	9.0	3.0	1.9
14.	-0.1	-0.4	-0.2	-0.1	1.5	9.4	15.2	16.3	13.4	8.2	2.7	1.1
15.	-0.2	-0.3	-0.2	-0.1	1.5	9.8	14.5	17.7	12.9	7.3	2.4	1.9
16.	-0.2	-0.3	-0.3	-0.1	1.8	9.2	15.6	18.0	12.3	8.0	3.0	0.7
17.	-0.2	-0.3	-0.3	-0.1	2.2	9.0	15.5	16.9	12.5	7.6	2.5	0.9
18.	-0.3	-0.3	-0.3	-0.1	2.3	9.2	19.0	18.0	12.0	7.7	2.7	0.7
19.	-0.5	-0.2	-0.2	-0.1	2.2	8.8	20.4	17.8	11.3	6.3	2.8	1.2
20.	-0.4	-0.2	-0.2	-0.1	2.2	8.6	19.2	17.5	11.5	6.3	2.3	0.7
21.	-0.4	-0.4	-0.3	0.0	2.4	9.4	20.5	17.0	11.7	6.2	3.1	-0.2
22.	-0.4	-0.4	-0.3	-0.1	2.2	11.2	21.2	15.0	11.5	5.7	2.9	1.5
23.	-0.2	-0.3	-0.2	-0.1	3.0	12.5	21.0	13.4	10.6	5.4	3.1	0.8
24.	-0.3	-0.4	-0.2	-0.1	2.0	11.8	20.0	13.4	10.8	6.3	2.5	0.3
25.	-0.4	-0.2	-0.3	0.0	2.6	10.2	19.6	14.0	10.6	6.1	2.4	1.1
26.	-0.3	-0.2	-0.2	-0.1	2.0	9.2	17.8	13.6	11.1	5.3	1.6	1.5
27.	-0.1	-0.2	-0.2	0.0	4.1	11.3	17.8	13.6	11.1	5.6	2.7	1.6
28.	-0.2	-0.3	-0.2	-0.1	4.5	9.0	14.9	13.7	10.7	5.8	1.2	1.7
29.	-0.1	-0.3	-0.1	-0.1	5.0	9.6	15.5	14.1	10.6	5.1	0.1	1.4
30.	-0.1	-0.3	-0.2	0.0	4.8	11.6	17.8	14.6	10.8	5.0	0.4	1.7
31.	-0.3	-0.3	-0.1	5.0	—	—	18.0	14.4	—	—	—	1.7
M	—	—	—	—	—	—	—	—	—	—	—	—
7h	-0.38	-0.29	-0.21	-0.11	1.82	8.45	12.04	14.52	11.56	7.74	2.86	—
14h	—	—	—	—	—	—	15.25	15.97	12.59	7.76	2.89	0.86
21h	—	—	—	—	—	—	14.84	15.47	11.97	7.49	2.72	—
Salzgehalt 14h												
1.	3.39	3.64	3.51	3.39	0.07	3.10	3.41	3.28	3.37	3.57	3.50	3.51
11.	—	—	—	—	—	—	—	—	—	—	—	3.28
16.	3.50	3.57	3.46	3.44	0.50	2.94	3.28	3.37	3.39	3.55	3.59	3.30
21.	—	—	—	—	—	—	—	—	—	—	—	—
26.	3.62	3.55	3.51	2.36	—	2.97	3.37	3.39	3.55	3.51	3.42	3.37
M	—	—	—	—	—	—	—	—	—	—	—	—
14h	3.50	3.59	3.49	3.06	0.29	3.03	3.35	3.35	3.44	3.54	3.50	3.37

1) I. 17.

62°20'N 21°11'E
L. Karlberg
1924 Sälgrund Sälgrund 1924

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h ¹⁾												
1.	-0.2	-0.4	-0.4	-0.4	0.3	8.5	11.6	20.0	16.4	12.1	7.9	2.4
2.	-0.3	-0.4	-0.5	-0.4	0.4	8.6	11.6	20.5	16.3	12.3	7.8	-0.4
3.	-0.3	-0.4	-0.5	-0.4	0.4	8.6	11.4	20.0	18.9	12.3	5.8	-0.4
4.	-0.3	-0.4	-0.5	-0.4	0.1	7.0	12.7	20.0	17.8	11.8	4.2	-0.5
5.	-0.4	-0.5	-0.4	-0.3	0.1	8.1	12.3	20.4	10.1	11.8	5.0	-0.4
6.	-0.4	-0.5	-0.4	-0.3	0.1	10.7	12.7	10.8	17.9	11.8	6.0	0.2
7.	-0.5	-0.5	-0.4	-0.3	0.0	9.8	13.9	10.3	10.2	11.5	4.1	1.7
8.	-0.5	-0.5	-0.4	-0.3	0.0	8.5	13.4	18.8	16.3	11.4	4.1	2.2
9.	-0.2	-0.5	-0.4	-0.3	0.1	9.2	14.1	19.3	15.0	11.7	5.5	1.8
10.	-0.2	-0.5	-0.4	-0.3	0.2	10.7	16.1	18.5	16.1	11.6	3.4	1.8
11.	-0.3	-0.5	-0.4	-0.3	0.4	9.5	18.2	18.3	15.3	11.2	2.6	2.0
12.	-0.2	-0.5	-0.3	-0.3	0.5	9.8	18.2	18.6	14.8	11.2	3.5	1.5
13.	-0.2	-0.5	-0.4	-0.3	0.5	10.0	14.9	19.1	14.4	11.0	4.5	2.1
14.	-0.2	-0.5	-0.4	-0.3	2.4	10.8	17.4	19.1	14.8	10.6	2.2	2.4
15.	-0.2	-0.5	-0.4	-0.3	2.3	13.1	18.6	19.5	14.0	10.2	3.8	2.2
16.	-0.2	-0.5	-0.4	-0.3	2.0	10.0	15.5	10.7	13.5	10.0	4.3	1.6
17.	-0.3	-0.4	-0.4	-0.2	4.5	10.8	14.7	10.0	13.8	10.0	4.4	1.8
18.	-0.3	-0.4	-0.4	-0.2	4.5	10.2	15.0	10.5	13.6	10.3	4.2	1.8
19.	-0.3	-0.4	-0.5	0.0	5.0	11.0	20.1	10.4	13.4	8.3	3.3	1.8
20.	-0.4	-0.4	-0.5	0.0	8.3	14.4	19.6	19.0	12.9	8.5	2.5	1.8
21.	-0.5	-0.4	-0.5	0.0	7.7	17.9	22.1	17.9	12.0	9.2	4.3	1.4
22.	-0.5	-0.4	-0.5	0.0	4.2	17.9	20.4	18.1	12.4	8.2	4.6	1.8
23.	-0.4	-0.5	-0.5	-0.1	4.5	14.4	18.6	18.6	12.4	6.4	4.2	1.6
24.	-0.5	-0.5	-0.4	-0.1	6.5	12.3	10.7	17.1	12.3	8.3	3.8	2.0
25.	-0.4	-0.5	-0.4	-0.1	5.5	12.7	10.1	17.0	12.3	8.3	4.1	2.2
26.	-0.4	-0.5	-0.4	-0.1	5.5	8.2	21.3	18.2	13.2	7.8	3.4	2.0
27.	-0.3	-0.5	-0.4	-0.1	6.2	12.2	23.0	16.8	12.5	8.2	4.0	2.5
28.	-0.4	-0.4	-0.4	-0.1	6.9	11.4	21.8	16.8	12.4	7.8	2.3	2.2
29.	-0.4	-0.4	-0.4	-0.1	7.4	13.2	20.4	16.4	11.7	7.8	2.3	2.2
30.	-0.3	-0.3	-0.3	-0.1	9.5	11.4	20.6	16.6	12.3	7.7	3.0	2.2
31.	-0.3	-0.3	-0.3	-0.3	12.0		21.1	16.7		8.1		2.2
M												
7h	-	-	-	-	-	0.80	15.50	17.57	13.08	9.65	4.11	1.52
14h	-0.33	-0.46	-0.42	-0.21	3.40	11.06	17.10	18.67	14.50	9.97	4.17	1.40
21h						10.24	16.31	18.18	14.03	9.64	3.71	1.45
Salzgehalt 14h												
1.	5.01	4.72	5.84	5.72	0.10	2.45	5.17	5.21	5.25	5.10	4.69	4.83
6.	5.70	5.91	5.66	5.72	0.48	4.88	5.07	5.34	5.25	5.12	5.01	5.05
11.	5.88	5.72	5.70	5.66	0.61	4.89	5.12	5.28	5.26	5.08	4.85	5.03
16.	5.84	5.37	5.61	5.66	3.62	4.32	5.17	5.23	5.32	4.80	4.99	4.99
21.	5.79	5.70	5.83	1.24	3.87	4.89	5.16	4.96	5.28	4.98	5.03	5.01
26.	6.74	5.68	5.91	0.81	5.07	5.35	5.25	4.85	4.99	5.03	4.69	4.90
M												
14h	5.04	5.57	5.84	4.14	2.29	4.51	5.16	5.14	5.28	5.05	4.88	4.97

¹⁾ Die Wintertemperaturzahlen wahrscheinlich ein wenig zu niedrig.

63°14'N 20°36'E
Karl A. Grönqvist
1924 Norrkär Norrkär 1924

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h												
1.						6.8	10.6	21.2	15.4	12.5	8.6	1.8
2.						7.6	9.9	20.9	16.3	12.6	8.4	-0.2
3.						6.3	10.3	21.4	16.1	12.8	5.6	-0.2
4.						5.6	10.4	21.0	16.9	12.1	5.1	-0.2
5.						6.3	9.4	19.8	17.0	11.0	5.6	-0.2
6.						7.3	9.3	19.1	15.1	11.0	5.9	-0.2
7.						7.9	11.5	17.1	16.2	11.7	5.1	3.5
8.						7.3	12.4	17.2	16.2	11.9	5.0	3.7
9.						6.6	11.9	18.4	15.9	11.7	4.3	3.6
10.						6.4	11.0	17.9	15.5	11.7	4.1	3.0
11.					0.2	7.3	12.9	16.9	15.0	11.7	4.3	2.8
12.					1.2	8.4	13.4	18.9	14.8	12.7	4.4	2.4
13.					2.9	9.6	16.7	19.1	14.7	12.4	4.0	3.4
14.					2.4	9.9	15.8	18.1	14.5	11.3	4.5	3.7
15.					2.5	10.1	17.3	18.7	14.3	9.9	5.5	3.7
16.					4.2	8.0	17.7	19.5	13.2	11.8	5.4	3.2
17.					4.4	9.2	17.9	18.1	14.1	11.5	5.4	3.4
18.					4.9	15.4	16.0	18.6	13.7	11.5	5.8	3.5
19.					7.2	15.7	17.2	19.3	14.0	8.4	5.3	3.3
20.					7.6	12.1	17.1	19.5	14.3	9.6	4.1	3.4
21.					5.9	11.5	17.6	19.1	13.1	9.9	5.6	3.0
22.					6.3	14.0	20.3	17.8	13.4	6.8	5.7	3.6
23.					5.1	11.5	21.0	19.5	13.3	5.8	5.5	3.2
24.					5.8	9.8	21.3	14.0	13.9	8.6	4.7	3.5
25.					5.9	10.1	20.8	15.1	12.9	8.4	3.9	3.6
26.					4.3	8.3	21.5	16.0	12.3	8.2	3.7	3.7
27.					5.3	13.1	21.2	19.5	11.7	8.4	4.8	3.6
28.					4.0	12.2	19.5	13.6	12.8	8.5	4.3	3.8
29.					6.0	0.0	19.7	15.6	12.1	7.7	4.1	3.7
30.					7.2	10.4	19.5	15.6	12.4	7.9	3.9	3.8
31.					7.1		19.3	15.4		8.5		3.8
M												
7h					7.28	13.89	19.59	13.36				
14h					3.2	9.46	15.88	17.90	10.33	5.12	2.90	
21h					8.60	15.03						
Salzgehalt 14h												
1.	5.39	5.59	4.98	5.45	3.93	5.32	5.01	4.38	4.52	5.21	5.26	5.08
6.	5.70	5.63	5.01	4.54	4.51	5.34	5.28	5.19	5.07	5.10	5.07	5.48
11.	5.03	5.61	5.08	4.76	5.01	4.96	5.45	5.12	5.05	5.39	5.07	5.46
16.	5.68	5.55	5.07	4.87	4.65	4.83	5.13	5.05	5.36	4.92	5.37	5.77
21.	5.70	4.70	5.01	1.92	4.83	4.90	5.10	4.98	5.05	5.55	4.69	5.39
26.	5.95	4.72	5.91	5.30	5.30	5.28	5.21	4.92	5.19	4.82	5.01	5.45
M												
14h	5.99	5.30	5.18	4.33	4.71	5.12	5.23	4.95	4.99	5.26	5.04	5.35

1924 Sääppi 61°29'N 21°21'E P. Kandika 1924 Isokari 60°43'N 21°1'E Rudolf Wallenius 1924 Isokari 60°43'N 21°1'E Enskär 1924

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
1.	-0.3	-0.1	-0.4	-0.1	1.3	8.0	13.6	21.7	17.3	11.7	8.4	4.3
2.	-0.3	-0.2	-0.4	-0.1	2.8	4.7	12.8	20.6	18.0	12.0	8.2	2.2
3.	-0.3	-0.3	-0.4	-0.3	2.1	8.4	14.6	20.6	18.3	13.1	7.3	0.5
4.	-0.3	-0.3	-0.2	-0.2	2.1	9.2	12.6	21.5	17.5	12.5	6.3	-0.2
5.	-0.3	-0.4	-0.3	-0.2	3.6	9.0	12.5	19.5	17.7	12.6	6.6	0.3
6.	-0.3	-0.4	-0.3	-0.1	1.2	9.2	13.6	18.6	18.9	12.2	6.6	1.4
7.	-0.3	-0.3	-0.4	-0.2	1.0	9.3	15.4	17.6	16.7	11.7	6.2	1.0
8.	-0.3	-0.4	-0.4	-0.2	1.5	9.7	15.8	17.8	18.1	11.2	6.5	2.6
9.	-0.3	-0.4	-0.3	-0.3	3.4	10.9	14.9	18.5	18.3	11.6	7.2	3.3
10.	-0.3	-0.4	-0.3	-0.3	6.2	9.7	15.5	18.9	15.6	11.8	7.2	3.0
11.	-0.3	-0.4	-0.4	-0.2	7.9	10.3	16.2	19.4	15.2	11.2	5.6	3.6
12.	-0.3	-0.4	-0.4	-0.2	7.0	11.6	16.6	20.3	15.0	11.1	5.5	3.2
13.	-0.3	-0.4	-0.3	-0.3	8.8	9.0	18.4	20.2	15.1	11.0	5.3	3.2
14.	-0.3	-0.3	-0.4	-0.3	5.7	11.0	17.7	21.0	15.5	11.3	4.0	2.6
15.	-0.3	-0.3	-0.3	-0.3	6.1	7.0	18.3	21.4	14.0	11.0	3.8	2.3
16.	-0.3	-0.4	-0.4	-0.2	7.3	6.8	17.2	20.6	14.1	11.6	4.0	2.0
17.	-0.3	-0.4	-0.4	-0.2	2.7	11.5	19.2	19.5	14.1	10.6	4.0	2.0
18.	-0.3	-0.3	-0.4	-0.1	6.5	11.5	18.7	20.2	14.5	9.8	3.7	2.7
19.	-0.3	-0.4	-0.3	-0.4	6.5	15.6	19.0	20.0	14.2	9.2	4.4	3.4
20.	-0.3	-0.3	-0.4	-0.3	5.0	12.2	18.4	19.0	14.2	7.1	4.4	3.4
21.	-0.3	-0.4	-0.4	-0.3	7.5	17.8	21.3	17.4	13.6	8.3	4.9	3.2
22.	-0.3	-0.4	-0.4	-0.4	7.8	13.3	22.2	18.1	13.7	7.2	5.0	3.7
23.	-0.3	-0.4	-0.4	-0.4	6.2	18.1	23.2	19.0	12.0	7.6	4.5	3.2
24.	-0.3	-0.4	-0.4	-0.4	8.0	16.2	19.0	17.1	12.9	8.1	5.2	3.4
25.	-0.3	-0.4	-0.4	-0.4	6.7	12.0	17.3	15.7	12.7	9.0	4.9	3.6
26.	-0.3	-0.4	-0.4	-0.4	8.7	13.0	18.0	16.4	13.7	7.2	4.9	3.4
27.	-0.3	-0.4	-0.3	-0.3	1.8	9.6	15.2	20.0	17.0	13.2	7.4	4.7
28.	-0.3	-0.4	-0.3	-0.2	9.0	11.2	16.0	18.1	13.0	7.6	4.4	3.5
29.	-0.3	-0.4	-0.3	-0.3	8.7	11.0	17.3	17.2	12.5	7.9	3.0	3.4
30.	-0.2	-0.3	-0.3	-0.3	9.0	11.7	20.1	17.4	12.9	8.2	4.0	3.5
31.	-0.2	-0.3	-0.3	-0.3	7.7		21.8	17.0		8.2		3.1
M	-0.29	-0.37	-0.39	0.03	4.46	9.46	15.31	17.22	14.06	9.83	5.04	2.60
7h	-0.30	-0.36	-0.36	0.27	5.73	11.20	17.33	18.98	15.02	10.05	5.36	2.75
21h	-0.30	-0.37	-0.37	0.08	5.56	11.51	17.22	18.42	14.50	9.72	5.09	2.63
1.	5.84	5.78	5.43	5.64	0.07	5.23	5.66	4.31	5.64	5.57	5.39	5.80
6.	5.63	5.70	5.43	5.41	4.20	5.61	5.72	5.21	4.83	5.54	5.41	5.39
11.	5.63	5.70	5.08	5.23	5.28	5.60	5.16	5.08	5.43	5.35	5.37	5.62
16.	5.84	5.63	5.19	5.10	5.52	5.55	5.41	5.75	5.66	5.17	5.16	5.61
21.	5.81	5.57	5.28	5.17	5.39	5.59	5.34	5.08	5.70	5.39	5.26	5.57
26.	6.02	5.86	5.95	5.63	5.43	5.46	5.52	5.04	—	5.16	5.32	5.63
M	5.75	5.70	5.42	0.32	4.47	5.49	5.35	5.46	5.45	5.39	5.32	5.50
14h												
14h												
1.	5.84	5.82	5.84	5.82	5.81	5.82	5.81	5.81	5.81	5.81	5.81	5.81
6.	5.88	5.84	5.84	5.82	5.82	5.82	5.82	5.82	5.82	5.82	5.82	5.82
11.	5.88	5.84	5.84	5.82	5.82	5.82	5.82	5.82	5.82	5.82	5.82	5.82
16.	5.88	5.84	5.84	5.82	5.82	5.82	5.82	5.82	5.82	5.82	5.82	5.82
21.	5.88	5.84	5.84	5.82	5.82	5.82	5.82	5.82	5.82	5.82	5.82	5.82
26.	5.88	5.84	5.84	5.82	5.82	5.82	5.82	5.82	5.82	5.82	5.82	5.82
M	5.81	5.79	5.81	5.79	5.79	5.79	5.79	5.79	5.79	5.79	5.79	5.80
14h												
14h												

1) III 29: 0.61; 2) IV 15: 0.10; 3) V 10: 5.25; 4) V 22: 4.01; 5) VII 8: 5.81; 6) VII 14: 5.08; 7) VII 23: 4.49; 8) VIII 12: 5.66; 9) VIII 22: 5.75; 10) X 2: 5.55; 11) X 29: 5.37.

59°51'N 19°55'E
1924 Lågskär K. Lindström, E. A. Lindqvist Lågskär 1924

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h ¹⁾												
1.	-0.1	0.1	-0.4	-0.1	2.6	12.0	10.9	20.9	15.0	10.7	6.5	4.1
2.	-0.1	-0.1	-0.4	0.2	6.0	8.2	11.6	21.4	17.6	11.5	6.2	3.6
3.	-0.1	0.0	-0.4	0.1	8.0	9.8	11.2	21.5	17.3	12.7	5.4	1.1
4.	-0.1	-0.2	-0.4	0.1	3.7	10.0	10.7	20.8	17.2	11.5	4.4	0.9
5.	-0.1	-0.3	-0.4	0.3	4.0	8.6	10.9	18.9	18.2	11.5	5.4	1.4
6.	-0.1	-0.5	-0.3	0.2	6.5	9.0	12.2	18.4	17.2	11.5	5.5	2.4
7.	-0.1	-0.4	-0.3	0.2	5.5	10.5	10.9	17.9	10.9	5.5	3.1	3.1
8.	-0.1	-0.4	-0.3	0.2	3.6	10.5	14.3	18.4	17.0	11.3	5.4	3.4
9.	-0.1	-0.5	-0.3	0.4	5.5	12.5	15.0	18.4	16.6	10.9	4.9	3.5
10.	-0.4	-0.3	-0.3	0.9	5.8	10.5	15.3	18.2	15.0	9.7	5.1	3.7
11.	0.9	-0.5	-0.3	-0.1	8.5	9.0	13.0	18.9	13.5	10.5	4.6	3.5
12.	1.4	-0.4	-0.3	-0.1	10.5	13.5	18.7	14.3	10.8	4.5	3.1	3.1
13.	1.1	-0.3	-0.3	0.0	6.0	10.0	14.5	21.4	14.0	9.3	4.2	8.3
14.	1.2	-0.4	-0.3	0.9	5.8	14.8	21.9	13.5	9.5	4.8	3.5	3.5
15.	1.0	-0.4	-0.3	1.9	0.5	8.6	18.2	21.9	12.0	9.0	4.9	3.1
16.	0.9	-0.5	-0.3	0.4	8.0	8.0	17.0	23.9	12.7	9.6	4.4	3.2
17.	0.1	-0.5	-0.3	2.4	4.7	10.5	16.7	10.4	12.6	9.3	3.5	3.4
18.	-0.2	-0.4	-0.3	1.4	7.0	12.0	18.4	20.9	12.4	10.0	4.1	3.6
19.	0.1	-0.5	-0.3	1.1	6.2	11.5	15.9	20.4	12.1	8.7	3.9	3.9
20.	0.4	-0.4	-0.4	2.4	4.4	9.6	18.1	18.4	13.0	7.2	4.1	3.1
21.	-0.3	-0.4	-0.4	6.0	7.5	12.0	16.6	18.1	11.6	8.2	4.0	3.4
22.	-0.2	-0.5	-0.4	0.4	7.7	12.0	17.9	16.4	10.6	6.8	5.6	3.0
23.	-0.2	-0.4	-0.4	0.2	4.9	12.7	18.9	17.7	10.2	4.9	5.2	3.6
24.	-0.2	-0.4	-0.5	4.9	7.0	10.0	18.9	16.2	11.3	5.8	4.5	3.9
25.	-0.3	-0.5	-0.5	1.4	8.6	10.0	17.7	15.2	10.5	5.6	4.5	3.9
26.	0.1	-0.4	-0.4	3.9	8.5	11.0	17.9	17.1	10.6	7.0	4.9	3.9
27.	-0.1	-0.5	-0.4	8.0	8.4	13.2	18.7	16.3	10.0	6.3	4.5	3.9
28.	0.0	-0.5	-0.2	4.9	8.0	11.5	19.0	16.7	10.2	6.0	3.7	4.0
29.	-0.2	-0.5	0.0	5.5	8.5	10.5	20.9	18.9	11.3	6.8	4.5	4.0
30.	-0.3	-0.5	0.0	5.2	11.0	10.5	21.4	17.5	11.0	7.0	4.4	3.7
31.	-0.2	-0.2	0.0	0.0	11.0	22.4	17.9			6.8		4.1
M												
7h	-	-	-0.36	0.25	3.00	8.20	13.60	16.46	12.06	7.53	4.02	-
14h	0.15	-0.38	-0.32	1.74	4.73	10.47	15.94	10.08	13.55	8.93	4.77	3.31
21h	-	-	-	-	4.24	8.31	14.10	16.70	12.44	8.93	-	-
Salzgehalt 14h												
1.	5.79	5.55	5.73	5.75	5.77	5.57	5.43	6.00	5.52	5.41	5.63	5.63
2.	5.88	5.82	5.79	5.97	5.77	5.73	5.21	5.70	5.50	5.51	5.93	6.02
3.	6.15	6.09	6.00	5.26	5.70	5.35	5.14	5.77	5.52	5.45	5.39	5.84
4.	6.18	6.00	5.57	5.19	5.75	5.28	5.95	5.64	5.72	5.28	4.94	6.00
5.	6.08	6.31	5.80	4.99	5.57	5.30	5.57	5.35	5.41	4.80	5.82	5.93
6.	6.02	5.84	5.88	5.37	5.50	5.64	5.81	5.43	5.39	6.00	5.88	6.06
M												
14h	5.97	5.94	5.81	4.98	5.69	5.48	5.42	5.81	5.51	5.46	5.60	5.98

1) Störungen durch lokale Einwirkungen deutlich.

60°18'N 19°8'E
1924 Märket K. J. Mattsson Märket 1924

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h												
1.	0.4	-0.2	-0.3	0.1	0.8	3.7	9.0	21.7	16.6	9.8	4.4	3.2
2.	0.3	-0.2	-0.3	0.2	1.0	3.6	9.4	21.5	16.9	9.8	4.4	3.2
3.	0.6	-	0.2	0.7	3.4	9.0	20.2	16.8	10.1	4.4	2.9	2.0
4.	0.3	0.2	0.2	0.7	3.2	9.2	10.1	16.8	9.5	4.4	2.2	2.2
5.	-0.2	0.3	0.2	0.3	0.8	3.6	8.7	13.8	16.9	9.8	4.0	2.0
6.	-0.2	0.3	-0.2	0.1	1.4	3.7	10.3	15.0	17.8	9.3	4.1	2.4
7.	0.3	0.2	-0.2	0.1	1.2	4.0	9.6	15.3	17.1	10.0	-	2.8
8.	0.1	0.2	0.1	0.1	1.2	3.7	10.3	15.3	17.0	9.8	3.9	3.1
9.	0.1	0.3	0.1	0.0	2.4	4.6	10.8	15.6	16.8	9.0	4.1	3.2
10.	0.1	0.3	0.1	0.0	2.2	5.1	11.0	16.1	16.0	8.8	3.8	3.2
11.	0.6	0.3	-0.1	0.0	5.4	10.8	16.7	10.6	8.8	3.9	3.2	3.2
12.	0.4	0.4	-0.1	0.0	2.2	4.2	12.5	16.8	9.6	0.0	3.2	3.0
13.	0.4	0.4	0.1	0.1	2.4	4.0	16.2	10.4	9.7	0.5	2.7	2.9
14.	0.8	0.4	0.1	0.2	2.5	4.4	14.1	10.7	8.2	8.8	2.9	3.1
15.	0.4	0.3	0.1	0.2	2.1	3.6	13.8	16.9	8.9	9.5	2.5	2.7
16.	0.1	0.2	-0.1	0.0	1.5	3.7	14.6	16.9	9.0	9.5	2.5	2.7
17.	0.0	0.2	-0.2	0.1	1.4	6.4	15.3	16.8	9.7	9.3	2.5	2.6
18.	-0.1	0.2	0.2	0.1	1.8	6.6	15.6	16.6	10.1	8.4	2.7	3.2
19.	0.1	0.1	0.2	0.2	1.8	6.6	15.7	16.5	10.1	8.1	2.5	3.1
20.	0.1	0.1	0.2	0.3	2.0	6.4	15.7	16.3	10.1	8.5	2.7	3.8
21.	-	0.3	-0.2	0.4	2.1	7.7	17.7	16.3	10.1	8.1	2.8	3.5
22.	-0.3	0.3	0.2	0.0	2.1	6.6	18.4	16.3	10.2	-	3.2	3.3
23.	-0.3	0.3	0.2	0.1	2.0	7.4	17.6	16.6	9.9	-	3.4	3.0
24.	0.2	0.2	0.2	0.0	2.6	7.3	17.5	16.9	9.8	5.5	3.3	2.9
25.	0.2	0.2	0.2	0.0	2.8	4.6	17.1	15.9	9.3	5.7	3.2	2.8
26.	0.1	0.2	-0.2	0.3	2.6	9.4	15.4	15.4	8.9	5.0	3.1	2.8
27.	-0.1	0.2	-0.1	0.6	2.9	9.3	18.2	16.6	9.4	5.1	3.1	3.4
28.	-0.1	0.2	0.1	0.8	2.9	8.4	17.0	16.6	9.6	4.8	3.2	3.0
29.	0.1	0.2	0.1	0.4	2.9	8.2	16.7	16.7	9.8	4.6	3.2	3.3
30.	0.1	0.2	0.1	0.7	2.9	7.5	17.0	16.7	10.1	4.8	3.4	4.0
31.	0.2	0.2	0.0	3.3	3.3	18.8	16.6			4.7		4.2
M												
14h	0.15	0.21	0.02	0.19	1.96	5.57	14.03	16.94	12.03	7.92	3.38	3.08
Salzgehalt 14h												
1.	5.37	5.37	5.84	2.56	5.61	4.83	4.92	5.19	5.37	5.39	5.48	5.48
2.	5.70	5.84	5.81	5.43	5.61	5.55	5.19	5.21	5.97	5.43	5.52	5.52
3.	5.77	5.82	5.82	1.71	5.61	5.37	5.10	4.74	5.50	5.41	5.69	5.69
4.	5.08	5.93	5.73	5.50	5.55	5.55	4.90	4.80	5.52	5.45	5.50	5.64
5.	5.84	5.72	5.75	5.70	5.57	5.37	4.74	4.98	5.41	5.34	5.45	5.84
6.	5.68	5.86	5.84	5.68	5.52	4.80	5.05	5.26	5.21	5.61	5.54	5.41
M												
14h	5.67	5.76	5.80	4.45	5.13	5.38	4.91	5.00	5.34	5.43	5.45	5.59

1) I 22.

1924 Jungfruskär E. G. Brunström Jungfruskär 1924

60°8'N 20°4'E

E. G. Brunström

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 15h												
1.	-0.3	-0.2	-0.2	0.3	1.0	7.2	12.1	21.5	18.8	11.9	9.1	6.0
2.	-0.3	-0.2	-0.2	0.3	1.5	9.1	12.7	21.4	18.0	13.2	8.4	4.5
3.	-0.3	-0.2	-0.2	0.2	1.1	9.8	13.4	22.7	19.2	13.7	8.4	3.3
4.	-0.3	-0.2	-0.2	0.2	1.4	6.4	11.9	23.4	18.1	13.5	7.4	2.5
5.	-0.3	-0.2	-0.2	0.2	0.5	8.1	13.9	23.7	18.5	12.4	6.5	2.3
6.	-0.3	-0.2	-0.2	0.2	0.7	9.6	13.3	18.5	18.9	12.4	7.6	1.5
7.	-0.3	-0.2	-0.2	0.2	1.6	9.4	13.2	19.4	18.5	12.0	7.3	3.1
8.	-0.3	-0.2	-0.2	0.2	1.1	9.2	13.9	17.6	18.0	12.0	7.2	4.2
9.	-0.3	-0.2	-0.2	0.2	2.8	13.6	13.2	18.4	16.9	11.7	7.0	4.5
10.	-0.3	-0.2	-0.2	0.2	5.5	11.4	13.6	19.4	16.0	11.3	7.2	4.7
11.	-0.2	-0.2	-0.2	0.2	8.3	9.7	13.6	18.5	15.4	10.9	6.3	4.7
12.	-0.2	-0.2	-0.2	0.2	5.3	11.7	15.6	18.9	14.9	11.6	6.1	4.7
13.	-0.2	-0.2	-0.2	0.2	8.5	9.4	16.1	21.9	16.0	10.8	6.2	3.8
14.	-0.2	-0.2	-0.2	0.2	6.2	9.5	16.4	22.1	15.9	10.9	6.4	3.7
15.	-0.2	-0.2	-0.2	0.2	6.5	9.4	16.2	22.6	14.5	10.4	5.6	3.6
16.	0.0	-0.2	-0.2	0.2	6.1	8.5	17.2	20.9	14.0	10.9	5.8	3.9
17.	-0.2	-0.2	-0.2	0.2	0.4	11.8	18.1	20.0	13.9	11.0	5.5	4.0
18.	-0.2	-0.2	-0.2	0.2	5.5	13.2	19.1	21.1	12.1	10.5	5.4	4.1
19.	-0.2	-0.2	-0.2	0.2	8.2	18.0	20.2	20.0	13.2	10.4	5.0	4.6
20.	-0.2	-0.2	-0.2	0.6	4.0	16.9	19.9	18.0	13.2	9.3	5.0	4.3
21.	-0.2	-0.2	-0.2	0.2	5.9	13.0	17.6	18.4	13.2	9.4	5.4	4.0
22.	-0.2	-0.2	-0.2	0.2	6.6	16.9	19.9	18.4	12.2	9.1	5.0	4.1
23.	-0.2	-0.2	-0.2	0.2	6.8	14.7	22.6	18.3	12.2	9.2	4.9	3.8
24.	-0.2	-0.2	-0.2	0.6	8.4	12.9	21.6	18.0	12.0	8.3	5.7	4.1
25.	-0.2	-0.2	-0.2	0.6	6.8	13.3	20.1	17.9	12.2	8.7	5.8	4.0
26.	-0.2	-0.2	0.0	0.9	7.4	14.4	19.1	17.9	12.8	7.9	5.8	4.2
27.	-0.2	-0.2	0.0	1.4	7.2	14.4	18.9	19.0	13.0	8.0	5.3	4.2
28.	-0.2	-0.2	0.2	1.4	7.4	13.0	18.9	17.9	12.1	8.7	5.7	4.6
29.	-0.2	-0.2	0.2	0.7	7.4	10.5	19.4	18.1	12.9	8.8	4.9	4.2
30.	-0.2	-0.2	0.2	0.6	13.3	11.1	19.9	19.7	12.9	8.8	5.3	3.8
31.	-0.2	-0.2	0.3	6.5	21.8	21.8	18.6			8.9		4.2
M	-0.23	-0.20	-0.13	0.38	5.29	11.47	16.88	19.77	14.95	10.54	6.24	3.97
15h												

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Salzgehalt 15h												
1.	6.35	5.99	—	—	—	0.19	6.19	6.11	6.09	6.11	6.09	6.04
6.	6.64	6.09	—	—	—	2.59	6.17	6.09	6.08	6.04	6.19	6.35
11.	6.37	6.19	—	—	—	5.81	6.19	6.09	6.13	6.00	6.17	6.04
16.	5.72	6.15	—	—	—	6.08	6.02	5.99	6.11	6.19	6.29	6.17
21.	6.29	6.17	—	—	—	6.11	6.09	5.99	6.11	6.11	6.20	6.11
26.	6.33	6.24	—	—	0.28	6.11	6.06	5.93	6.06	6.17	6.17	6.15
M												
15h	6.23	6.14	—	—	—	4.48	6.12	6.03	6.10	6.10	6.19	6.15
15h												

*) XI 27.

1924 Lohm 60°7'N 21°41'E Lohm 1924

T. G. Adolfsen

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h												
1.	-0.2	-0.2	-0.3	-0.2	0.9	9.1	10.8	20.5	19.1	12.5	9.7	6.4
2.	-0.2	-0.2	-0.3	-0.2	0.7	9.1	11.1	20.8	19.3	12.6	9.5	4.9
3.	-0.2	-0.2	-0.3	-0.2	0.8	9.2	11.9	21.6	19.3	12.7	8.9	4.5
4.	-0.3	-0.2	-0.3	0.3	0.9	9.0	11.3	22.2	19.3	12.9	8.6	4.0
5.	-0.4	-0.2	-0.3	0.5	0.9	8.9	11.1	21.2	19.3	13.1	8.6	4.6
6.	-0.4	-0.2	-0.3	0.5	1.6	9.3	11.6	19.4	19.7	13.1	8.5	5.0
7.	-0.4	-0.2	-0.3	0.5	1.6	9.3	11.9	19.2	18.9	13.1	8.4	5.2
8.	-0.4	-0.4	-0.3	0.5	1.8	9.5	12.5	19.1	18.7	12.9	8.1	5.1
9.	-0.4	-0.4	-0.3	0.8	2.8	19.5	13.0	19.4	17.6	12.6	8.2	5.0
10.	-0.4	-0.4	-0.3	0.3	2.8	9.9	14.2	19.0	17.8	12.5	8.1	5.0
11.	-0.4	-0.4	-0.3	0.4	3.0	10.2	15.0	18.8	17.0	12.3	7.9	4.7
12.	-0.2	-0.4	-0.3	0.3	3.2	10.1	16.0	18.5	17.4	12.3	7.8	4.4
13.	-0.2	-0.4	-0.3	0.3	3.4	10.1	16.1	19.7	17.0	12.1	7.7	4.4
14.	0.0	-0.4	-0.3	0.3	4.1	10.2	16.8	19.1	16.7	12.0	7.1	4.4
15.	0.0	-0.4	-0.3	0.3	4.3	9.7	17.8	19.4	15.9	11.9	6.9	4.4
16.	0.1	-0.4	-0.2	0.3	4.1	9.1	18.9	19.9	15.0	11.7	6.7	4.4
17.	0.0	-0.4	-0.3	0.4	4.6	11.6	17.2	19.9	15.0	11.6	6.6	4.4
18.	-0.1	-0.4	-0.3	0.4	5.1	12.9	17.1	19.9	15.1	11.5	6.8	4.4
19.	-0.1	-0.4	-0.3	0.4	5.5	14.5	17.0	19.4	14.2	11.1	6.8	4.4
20.	-0.2	-0.3	-0.3	0.4	6.2	15.5	17.1	19.2	14.2	11.1	6.8	4.3
21.	-0.2	-0.3	-0.3	0.5	7.3	15.8	19.1	19.1	13.6	10.9	7.0	4.2
22.	-0.3	-0.3	-0.3	0.5	6.3	16.0	19.1	19.1	13.1	10.7	6.9	4.2
23.	-0.3	-0.3	-0.3	0.4	6.3	14.8	19.4	19.0	13.1	10.3	6.9	4.2
24.	-0.3	-0.3	-0.3	0.4	6.1	14.1	19.1	18.5	13.1	9.9	6.8	4.4
25.	-0.3	-0.3	-0.3	0.4	4.6	13.2	19.0	18.2	13.1	9.9	6.7	4.6
26.	-0.3	-0.3	-0.3	0.4	5.7	12.5	18.8	18.0	13.1	10.1	6.6	4.6
27.	-0.2	-0.3	-0.3	0.4	6.3	12.9	18.9	18.5	12.9	10.1	6.6	4.6
28.	-0.2	-0.3	-0.3	0.2	4.4	7.5	12.4	18.6	12.9	10.1	6.4	4.5
29.	-0.2	-0.3	-0.2	0.5	9.1	19.1	18.5	17.9	12.9	10.1	6.3	4.5
30.	-0.2	-0.2	-0.2	0.5	9.2	12.1	20.0	19.0	12.6	10.0	6.3	4.4
31.	-0.2	-0.2	-0.2	—	8.8	20.3	19.0					4.4
M	-0.23	-0.23	-0.28	0.35	4.36	11.45	16.14	19.37	15.90	11.54	7.47	4.60
14h												

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Salzgehalt 14h												
1.	6.49	5.91	6.15	6.04	5.14	5.93	5.90	5.77	5.97	5.90	6.22	6.26
6.	6.51	6.17	6.19	4.85	5.93	5.90	5.82	5.91	5.95	6.22		
11.	6.38	6.02	6.17	0.79	4.63	5.97	5.91	5.88	6.00	6.06	6.22	
16.	2.97	6.24	6.08	0.10	5.82	5.90	5.79	5.91	5.99	5.91	6.03	6.27
21.	6.19	6.13	6.11	—	5.81	5.82	5.79	5.91	5.91	6.00	6.26	6.17
26.	6.24	6.13	6.02	0.12	5.90	5.90	5.84	5.90	5.84	6.00	6.17	6.29
M												
14h	5.80	6.10	6.12	1.45	4.53	5.92	5.86	5.87	5.94	5.97	6.20	6.26
14h												

*) III 3; *) III 12; *) VI 12; *) VI 22; *) VII 12; *) IX 12; *) XI 2; *) XI 12; *) XII 12.

IV. OBERFLÄCHENBEOBACHTUNGEN.

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h												
1.	0.0	-0.2	-0.5	-0.5	2.4	9.9	10.3	21.0	18.2	10.5	9.1	5.4
2.	0.0	-0.2	-0.5	-0.5	1.5	6.9	9.9	21.0	18.1	11.1	9.2	4.9
3.	0.0	-0.3	-0.5	-0.5	1.5	6.9	11.1	21.5	18.0	11.3	7.9	4.9
4.	0.0	-0.5	-0.5	-0.5	1.6	6.9	11.0	21.2	18.2	11.1	7.4	4.9
5.	0.0	-0.5	-0.5	-0.5	1.4	6.9	11.2	20.5	18.1	11.1	6.4	3.4
6.	0.0	-0.6	-0.5	-0.5	1.5	7.0	11.3	19.0	18.2	11.0	5.9	3.5
7.	0.0	-0.5	-0.5	-0.5	1.6	7.2	11.3	18.5	18.4	11.1	5.9	3.7
8.	0.0	-0.5	-0.5	-0.5	1.6	9.0	11.1	17.8	18.3	11.3	6.0	5.4
9.	0.0	-0.4	-0.5	-0.5	1.9	9.9	11.0	18.0	18.0	11.3	6.1	5.1
10.	0.0	-0.4	-0.5	-0.5	2.8	10.4	11.9	18.5	17.5	10.8	6.2	5.2
11.	0.0	-0.4	-0.5	-0.5	3.8	9.0	12.9	18.5	16.8	11.4	6.1	5.3
12.	0.0	-0.5	-0.5	-0.5	4.9	9.2	12.9	18.5	16.2	11.2	5.9	5.4
13.	0.0	-0.5	-0.5	-0.3	5.0	10.3	13.8	18.6	14.3	10.9	5.6	5.2
14.	0.0	-0.5	-0.5	-0.3	5.4	11.9	13.7	18.7	13.7	11.7	5.5	5.3
15.	0.0	-0.5	-0.5	-0.3	5.4	9.9	13.5	18.6	13.4	10.4	5.5	5.3
16.	0.0	-0.5	-0.5	-0.2	5.5	9.2	14.5	18.5	12.3	9.7	5.5	5.0
17.	0.0	-0.5	-0.5	-0.2	5.6	10.3	14.9	18.6	12.5	9.9	5.3	5.1
18.	0.0	-0.5	-0.5	-0.2	5.0	10.4	15.7	18.7	12.4	9.9	5.4	5.2
19.	0.0	-0.6	-0.5	-0.2	4.9	13.9	16.0	18.6	11.9	9.4	5.3	5.1
20.	0.0	-0.6	-0.5	-0.2	4.8	14.2	16.8	18.5	10.6	8.9	5.4	5.1
21.	0.0	-0.6	-0.5	-0.2	4.5	10.0	17.5	18.5	11.4	8.9	5.5	5.1
22.	0.0	-0.5	-0.5	-0.3	4.7	10.2	17.6	18.8	11.5	8.9	5.4	5.1
23.	0.0	-0.5	-0.5	-0.3	4.8	15.0	17.8	18.9	10.8	8.8	5.7	5.4
24.	0.0	-0.5	-0.5	-0.3	4.7	13.4	17.9	18.5	10.1	8.8	6.0	5.4
25.	0.0	-0.5	-0.5	-0.3	5.1	12.4	17.8	18.2	9.5	8.5	6.2	5.4
26.	0.0	-0.5	-0.5	-0.3	5.7	9.9	17.8	19.9	9.3	8.5	6.3	4.9
27.	0.0	-0.5	-0.5	-0.6	5.5	10.5	17.7	17.9	11.8	8.4	6.1	4.9
28.	0.0	-0.6	-0.5	-0.2	5.7	9.9	18.5	17.9	10.3	8.3	6.1	4.8
29.	0.0	-0.5	-0.5	0.5	5.9	10.1	19.0	18.0	10.4	8.5	6.1	5.0
30.	0.0	-0.5	-0.5	1.2	6.7	10.2	19.5	18.0	10.4	8.6	6.1	4.9
31.	0.0	-0.5	-0.5	—	6.9	—	2.40	18.0	—	—	—	4.2
M	0.00	-0.29	-0.5	-0.36	3.09	9.29	14.08	17.88	13.61	9.70	6.10	4.90
7h	0.00	-0.48	-0.5	-0.26	4.14	10.43	14.84	18.88	14.02	9.97	6.17	4.94
14h	0.00	-0.47	-0.5	-0.33	4.29	10.41	15.07	18.26	13.85	9.75	6.09	4.89
Salzgehalt 14h												
1.	6.11	6.20	6.33	4.25	5.00	5.99	6.13	6.19	6.08	6.42	6.60	6.51
6.	5.54	6.26	6.37	3.60	6.06	5.84	6.13	6.15	6.06	6.31	6.60	6.67
11.	5.52	6.19	6.20	3.71	6.31	6.11	6.20	6.13	6.44	6.28	6.56	6.82
16.	5.72	6.74	1.00	6.51	5.90	6.00	6.44	5.63	6.46	6.42	6.60	6.87
21.	5.84	6.49	1.98	0.43	6.24	5.82	6.20	6.15	6.46	6.47	6.60	6.80
26.	5.79	6.35	5.84	—	6.00	6.08	—	—	6.44	6.53	6.60	6.56
M	5.75	6.37	4.22	3.70	5.18	5.97	6.22	6.05	6.32	6.41	6.59	6.71

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h												
1.	0.3	0.0	-0.1	0.0	1.3	8.5	10.5	18.9	17.7	10.4	9.8	6.8
2.	0.7	0.0	-0.1	0.0	1.3	8.3	9.9	10.4	18.4	10.6	9.6	6.8
3.	1.3	0.0	-0.1	0.0	2.1	7.6	10.7	19.1	18.1	11.6	9.8	6.7
4.	0.7	-0.1	-0.1	0.0	2.5	7.9	10.5	19.1	18.1	11.7	9.2	6.0
5.	0.8	-0.1	-0.1	0.0	1.4	8.3	9.9	17.9	18.0	11.0	8.9	6.0
6.	0.4	-0.1	-0.1	0.0	2.1	8.3	9.7	18.5	18.0	11.3	9.1	5.9
7.	0.2	-0.2	-0.1	0.0	2.4	8.5	10.0	17.4	18.7	11.4	8.6	5.9
8.	-0.1	-0.2	-0.1	-0.1	2.5	8.6	10.6	18.4	18.9	11.3	9.0	5.8
9.	-0.2	-0.2	-0.1	-0.1	2.5	8.7	11.4	18.5	18.0	11.4	8.8	5.8
10.	-0.2	-0.2	-0.1	0.0	2.7	8.7	12.1	18.6	17.9	11.3	8.8	5.8
11.	-0.2	-0.2	-0.1	0.0	2.9	8.8	12.2	18.7	17.9	11.3	9.0	5.5
12.	-0.1	-0.2	-0.1	0.0	3.0	8.8	13.2	18.9	18.1	11.2	8.8	5.5
13.	0.1	-0.2	-0.1	0.0	3.1	9.8	13.2	18.9	17.2	11.0	8.4	5.6
14.	0.1	-0.2	-0.1	0.0	3.2	10.3	14.0	18.9	16.9	11.1	8.2	5.6
15.	0.3	-0.2	-0.1	0.1	3.3	8.3	14.5	19.1	14.1	10.8	8.3	5.5
16.	0.4	-0.1	-0.1	0.1	3.4	8.2	15.3	18.9	13.9	10.8	7.9	5.5
17.	0.3	0.0	-0.1	0.1	3.2	9.6	16.9	19.2	14.1	10.5	7.9	5.5
18.	-0.1	0.0	-0.1	0.1	3.2	9.9	17.6	19.2	13.0	10.4	7.7	5.4
19.	0.0	0.0	-0.1	0.1	3.7	12.0	15.4	19.2	13.2	10.2	7.8	5.4
20.	0.1	0.0	-0.1	0.1	3.2	12.2	14.8	19.3	13.1	10.2	7.8	5.4
21.	-0.1	0.0	-0.1	0.1	3.4	12.5	16.0	19.2	12.4	10.0	7.5	5.3
22.	-0.2	0.0	-0.1	0.1	4.2	12.4	15.7	18.8	12.0	9.8	7.7	5.3
23.	-0.2	0.0	-0.1	0.0	3.9	12.9	17.8	18.7	11.8	9.6	7.6	5.2
24.	-0.1	0.0	-0.1	0.0	4.5	11.8	16.6	18.0	11.6	9.4	7.0	5.2
25.	-0.2	0.0	-0.1	0.0	4.6	10.8	17.0	18.7	10.6	9.8	7.7	5.2
26.	-0.2	0.0	-0.1	0.0	5.8	10.9	16.9	18.7	9.8	9.8	7.8	5.1
27.	-0.2	0.0	-0.1	0.0	5.8	11.7	17.9	18.2	10.1	9.7	7.6	5.1
28.	-0.1	0.0	-0.1	0.2	6.1	10.7	17.4	18.1	10.1	10.0	7.3	5.0
29.	-0.1	0.0	-0.1	0.4	6.3	9.8	18.4	18.2	10.1	9.8	7.3	5.0
30.	0.0	-0.1	-0.1	0.4	7.1	10.0	18.5	18.3	10.3	9.8	7.2	5.0
31.	0.0	-0.1	-0.1	—	7.8	—	18.6	18.3	—	—	—	5.0
M	—	—	-0.14	-0.01	3.10	9.09	13.66	17.34	14.31	10.49	8.19	—
7h	-0.12	-0.08	-0.10	0.05	3.63	9.70	14.30	18.72	14.77	10.56	8.28	—
21h	—	—	—	0.04	3.45	9.51	14.12	18.28	—	—	—	—
Salzgehalt 14h												
1.	5.57	5.81	5.79	5.79	5.70	5.90	5.77	6.00	5.64	6.06	6.60	6.64
6.	5.88	5.72	5.79	5.79	5.70	5.90	5.75	6.20	5.79	6.06	6.60	6.64
11.	5.10	5.92	5.72	5.79	5.90	5.90	5.75	6.19	6.02	6.09	6.58	6.64
16.	5.54	5.96	5.63	5.81	5.91	5.96	6.17	6.02	6.02	6.09	6.64	6.74
21.	5.84	5.81	5.63	5.79	5.91	5.90	6.16	6.33	6.73	6.56	6.64	6.74
26.	5.88	5.81	5.79	5.79	5.91	6.00	5.70	6.11	6.69	6.60	6.66	6.73
M	5.59	5.83	5.71	5.79	5.91	5.87	5.74	5.97	6.48	6.58	6.64	6.71

59°49'N 23°34'E
K. J. Lundberg
1924 Jussarö Jussarö 1924

	V	VI	VII	VIII	IX	X	XI	XII
	Temperatur 14h ¹⁾							
1.	0.6	7.2	12.0	20.0	15.5	10.9	7.9	5.4
2.	0.7	6.9	12.1	20.3	15.0	10.7	7.7	5.3
3.	0.8	6.7	12.3	20.5	15.7	10.8	7.8	5.2
4.	0.9	6.6	12.5	20.6	15.6	10.6	7.6	4.0
5.	1.4	6.3	12.5	20.3	15.4	10.5	7.5	4.9
6.	1.6	6.2	12.6	19.9	15.2	10.4	7.6	4.2
7.	1.7	6.3	12.5	20.0	15.3	10.5	7.4	4.2
8.	1.3	6.4	12.7	19.7	15.1	10.3	7.3	4.3
9.	2.1	6.2	12.8	19.4	15.0	10.2	7.2	4.1
10.	2.3	6.8	12.9	18.9	14.9	10.1	7.0	4.1
11.	2.5	7.5	14.0	18.7	14.8	9.8	7.3	4.2
12.	2.7	7.7	14.5	18.5	14.6	9.9	7.4	4.3
13.	2.9	7.8	14.7	18.3	14.5	9.8	7.2	4.4
14.	3.2	7.9	15.0	17.6	14.4	9.7	7.1	4.4
15.	3.5	8.5	16.1	17.7	13.8	9.6	6.9	4.3
16.	3.7	8.6	16.2	17.6	13.7	9.8	6.8	4.2
17.	3.9	8.8	16.7	17.5	13.8	9.5	6.7	4.1
18.	4.4	8.9	17.0	17.5	13.6	9.3	6.6	3.9
19.	4.6	9.6	17.4	17.7	13.4	9.4	6.5	3.8
20.	4.9	9.8	17.7	17.8	13.2	9.2	6.4	3.7
21.	5.2	10.5	17.8	17.6	12.0	8.9	6.5	3.7
22.	5.5	10.8	17.9	17.5	12.9	8.7	6.4	3.8
23.	5.9	10.8	18.2	17.3	12.8	8.8	6.3	3.7
24.	6.3	11.6	18.3	17.1	12.7	8.6	6.4	3.6
25.	6.4	11.8	18.4	16.7	12.6	8.5	6.5	3.5
26.	6.6	11.2	18.6	16.7	12.5	8.3	6.3	3.5
27.	6.8	12.3	18.8	16.7	12.4	8.2	6.5	3.4
28.	6.9	12.5	19.0	16.6	12.2	7.0	6.0	3.5
29.	7.1	12.8	19.1	16.5	11.0	7.8	6.0	3.4
30.	7.2	13.5	19.2	16.3	11.9	7.6	6.0	3.2
31.	7.3	19.3	19.3	—	—	7.4	—	3.2
M	3.6	8.8	15.3	17.1	12.9	—	—	—
7h	3.9	9.0	15.8	18.2	13.9	9.4	6.9	4.1
21h	3.6	8.9	15.7	17.8	—	—	—	—

¹⁾ Beobachtungen unzuverlässlich.

59°46'N 22°57'E
Nestor Mangeliuss
1924 Russarö Russarö 1924

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
	Temperatur 14h											
1.	-0.1	-0.2	-0.2	-0.2	2.0	11.2	11.8	19.8	17.5	11.7	9.4	6.6
2.	-0.2	-0.2	-0.2	0.0	2.7	8.3	12.8	22.1	16.1	12.2	8.6	5.5
3.	-0.2	-0.2	-0.1	3.0	8.5	12.8	20.4	17.9	12.8	12.2	8.2	2.8
4.	-0.2	-0.2	-0.2	3.2	7.7	11.7	20.9	18.2	11.4	8.3	2.4	2.6
5.	-0.2	-0.2	0.0	2.2	10.5	11.2	20.9	18.6	11.4	5.7	—	—
6.	-0.3	-0.3	-0.2	0.0	3.7	10.5	14.4	19.4	18.9	11.4	8.4	5.4
7.	-0.2	-0.3	-0.1	2.5	11.6	12.4	19.5	18.5	11.2	5.9	5.3	—
8.	-0.3	-0.3	-0.1	3.0	11.7	14.6	18.5	18.6	11.3	4.7	4.9	—
9.	-0.3	-0.3	-0.2	2.1	11.6	14.2	19.3	17.3	11.4	5.1	4.9	—
10.	-0.3	-0.3	-0.2	5.5	11.0	16.1	19.9	17.3	11.5	6.0	4.9	—
11.	-0.2	-0.3	-0.2	5.7	13.1	15.3	19.9	15.3	11.3	6.7	4.8	—
12.	-0.2	-0.3	-0.2	0.0	4.5	12.3	17.1	19.8	13.8	11.6	4.6	4.7
13.	-0.2	-0.3	-0.2	0.2	6.5	10.4	17.4	21.0	15.0	11.0	4.7	4.6
14.	-0.1	-0.3	-0.1	6.3	9.1	18.8	20.5	14.6	11.1	5.0	3.9	—
15.	-0.2	-0.3	-0.1	6.4	8.7	15.7	20.4	12.9	10.3	4.9	4.2	—
16.	-0.2	-0.3	-0.1	5.7	9.4	17.2	19.8	13.7	10.3	4.8	3.6	—
17.	-0.2	-0.3	-0.2	4.1	12.4	17.8	21.2	12.8	11.4	4.6	4.4	—
18.	-0.3	-0.3	-0.2	6.6	13.3	19.8	20.5	13.1	10.8	5.1	4.3	—
19.	-0.2	-0.2	-0.2	4.7	12.9	15.9	19.7	11.1	10.0	5.4	4.6	—
20.	-0.2	-0.2	-0.2	5.8	12.9	19.2	19.0	13.6	9.8	3.6	4.3	—
21.	-0.3	-0.1	-0.2	8.5	13.7	19.9	18.8	12.4	10.5	6.5	4.3	—
22.	-0.3	-0.2	-0.2	7.2	14.3	21.0	18.7	11.9	10.3	6.9	3.9	—
23.	-0.3	-0.2	-0.2	5.1	13.8	18.8	18.8	10.6	7.7	6.3	4.0	—
24.	-0.3	-0.3	-0.2	7.5	15.0	17.3	18.2	11.1	7.4	6.3	4.0	—
25.	-0.3	-0.3	-0.2	5.2	14.1	17.8	17.8	11.0	8.3	6.6	4.5	—
26.	-0.3	-0.2	-0.2	8.2	15.6	18.1	18.2	11.3	9.3	6.5	4.6	—
27.	-0.2	-0.2	-0.2	5.5	16.2	20.0	18.0	11.7	9.9	6.3	4.4	—
28.	-0.3	-0.2	-0.1	7.7	12.5	18.1	18.1	11.0	8.0	6.3	4.5	—
29.	-0.2	-0.2	-0.1	1.6	8.4	13.6	18.2	17.8	11.4	6.4	4.9	—
30.	-0.2	-0.2	-0.2	3.0	7.6	13.1	19.4	17.9	11.4	6.2	4.8	—
31.	-0.1	—	—	8.4	—	—	—	—	—	—	—	—
M	-0.23	-0.25	-0.18	0.88	5.40	11.97	16.58	19.43	14.28	10.41	6.11	4.42
14h	—	—	—	—	—	—	—	—	—	—	—	—

Salzgehalt 14h

1.	5.37	5.52	5.70	5.45	5.43	5.61	5.91	5.75	5.84	6.31	6.53	6.44
6.	5.28	5.81	5.96	1.04	5.70	5.68	5.68	5.35	5.90	6.37	6.56	6.46
11.	5.48	5.72	5.77	3.94	5.76	5.93	5.93	5.95	5.99	6.60	6.62	6.46
16.	4.13	5.81	5.81	3.17	5.55	5.75	5.86	5.86	6.17	6.58	6.60	6.42
21.	5.34	5.77	5.72	3.44	5.50	5.72	5.63	5.63	6.53	6.60	6.35	6.35
26.	—	5.77	5.79	5.97	5.61	5.66	5.95	5.81	6.47	6.60	6.47	6.42
M	5.12	5.75	5.68	4.10	5.54	5.74	6.15	5.66	6.16	6.54	6.52	6.42
14h	—	—	—	—	—	—	—	—	—	—	—	—

¹⁾ II 14: 5.86; ²⁾ III 7: 5.70; ³⁾ IV 24: 5.97; ⁴⁾ V 2: 5.43; ⁵⁾ V 22: 5.55;
⁶⁾ VI 17: 5.88; ⁷⁾ VII 7: 5.71; ⁸⁾ VII 12: 6.33; ⁹⁾ VIII 2: 5.77; ¹⁰⁾ VIII 25:
¹¹⁾ IX 2: 5.84; ¹²⁾ IX 24: 6.55; ¹³⁾ XI 3: 6.31; ¹⁴⁾ XI 14: 6.46;
¹⁵⁾ XII 12: 6.46;
¹⁶⁾ XII 22: 6.37.

Grahara 1924

60°6'N 25°0'E
E. K. Eklund

1924 Harnaia

59°52'N 24°18'E
A. E. Engvist

1924 Kallbadan

59°52'N, 24°18'E

Kalibãdan 1924

[illegible]

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h												
1.	0.2	-0.3	-0.3	0.0	0.6	8.6	19.8	16.5	10.9	9.3	6.3	6.3
2.	0.1	-0.3	-0.3	0.0	1.0	7.3	19.8	16.5	11.9	9.2	5.6	5.6
3.	0.0	-0.3	-0.3	0.0	1.7	7.7	20.3	16.8	11.9	8.7	5.0	5.0
4.	-0.1	-0.3	-0.2	0.0	1.5	6.6	20.0	16.8	11.8	8.2	4.9	4.9
5.	-0.3	-0.3	-0.2	0.0	1.6	6.7	19.3	16.7	11.6	8.0	4.0	4.0
6.	-0.3	-0.3	-0.2	0.0	2.4	7.8	19.0	17.1	11.6	8.0	4.2	4.2
7.	-0.3	-0.3	-0.2	0.1	1.5	6.9	18.3	17.2	11.4	7.9	4.1	4.1
8.	-0.3	-0.3	-0.2	0.1	1.7	6.9	18.0	16.8	11.6	7.4	4.7	4.7
9.	-0.3	-0.3	-0.2	0.1	1.0	8.3	19.5	18.0	11.6	7.4	5.2	5.2
10.	-0.3	-0.3	-0.2	0.1	1.6	8.1	18.7	16.2	11.4	7.2	5.3	5.3
11.	-0.2	-0.3	-0.2	0.0	3.8	7.4	19.3	18.6	11.4	7.0	5.4	5.4
12.	-0.2	-0.3	-0.2	0.1	3.3	9.1	18.5	18.3	12.4	11.3	6.8	6.8
13.	1.0	-0.3	-0.3	0.0	3.1	8.3	18.8	19.0	12.5	11.2	6.6	6.6
14.	2.3	-0.3	-0.3	0.0	3.3	8.7	17.0	19.4	12.4	11.2	6.3	6.3
15.	2.4	-0.3	-0.2	0.2	4.1	7.7	16.7	19.8	11.1	10.9	6.3	6.3
16.	0.5	-0.3	-0.2	0.2	4.3	8.5	16.1	20.0	11.6	10.7	6.3	6.3
17.	0.2	-0.3	-0.2	0.2	3.5	9.3	17.2	20.3	11.5	10.6	6.5	6.5
18.	-0.2	-0.3	-0.2	0.2	3.6	11.4	18.5	20.0	12.1	10.4	6.3	6.3
19.	-0.2	-0.3	-0.2	0.2	4.7	12.3	18.5	19.7	9.6	10.3	6.3	6.3
20.	0.0	-0.3	-0.2	0.3	4.3	13.2	16.8	19.3	9.3	10.1	5.8	5.0
21.	-0.2	-0.3	-0.2	0.3	4.2	12.8	18.2	16.5	11.1	10.1	6.2	4.5
22.	-0.3	-0.3	-0.2	0.3	5.1	12.4	18.2	16.8	8.6	10.1	6.3	4.6
23.	-0.3	-0.3	-0.2	0.2	4.5	13.0	19.0	16.4	8.1	9.6	6.3	4.3
24.	-0.3	-0.3	-0.2	0.2	4.7	12.3	18.5	16.8	9.8	9.9	6.4	4.3
25.	-0.3	-0.3	-0.1	0.3	4.7	11.1	17.8	16.1	9.9	9.9	6.5	4.4
26.	-0.3	-0.3	-0.1	0.2	4.6	11.7	18.3	16.5	9.6	9.4	6.3	4.4
27.	-0.3	-0.3	-0.2	0.2	4.6	12.0	19.0	16.4	10.8	9.3	6.2	4.5
28.	-0.3	-0.3	0.0	0.2	4.7	12.0	18.3	16.7	9.6	9.2	6.3	4.5
29.	-0.3	-0.3	0.0	0.3	5.0	13.0	18.5	16.8	10.8	9.3	5.9	4.3
30.	-0.3	-0.3	0.0	0.5	6.4	9.1	20.0	16.3	10.4	9.1	6.0	4.3
31.	-0.2	-0.3	0.0	0.0	6.9	6.9	20.4	16.4	9.1	9.1	6.0	4.3
M	0.07	-0.90	-0.21	0.00	2.92	8.90	13.54	17.80	12.96	10.96	6.87	4.84
7h	0.03	-0.30	-0.18	0.15	3.45	9.71	14.62	19.35	12.78	10.90	6.93	4.83
14h	0.02	-0.30	-0.19	0.13	3.19	9.21	13.92	17.95	12.45	10.40	6.87	4.81
Salzgehalt 14h												
1.	4.07	4.99	4.86	0.41	3.82	5.19	5.70	4.24	4.49	5.25	5.26	5.34
6.	4.22	4.96	4.91	0.28	3.80	5.17	5.52	4.43	4.51	4.98	5.10	5.34
11.	4.09	4.96	4.86	0.16	4.65	5.23	4.83	4.43	4.45	4.96	5.10	5.31
16.	5.17	4.98	4.40	0.10	4.63	4.90	4.83	4.27	5.46	4.96	5.21	6.19
21.	5.17	4.98	0.73	2.85	4.69	5.73	4.83	4.25	5.80	5.25	5.43	5.95
26.	4.99	4.38	0.75	2.85	4.99	5.72	4.25	4.52	5.70	5.25	5.43	6.19
M	4.62	4.88	3.15	1.12	4.43	5.32	4.99	4.36	5.15	5.11	5.26	5.82
14h												

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h												
1.	0.6	-0.4	-0.4	0.0	0.1	9.1	12.0	20.0	17.5	11.6	8.0	5.8
2.	0.2	-0.3	-0.4	-0.1	0.2	8.0	12.5	19.4	17.5	12.0	8.5	5.4
3.	0.1	-0.4	-0.4	-0.1	0.3	8.9	13.8	19.5	16.0	12.0	8.5	5.6
4.	0.1	-0.3	-0.3	-0.1	0.3	8.2	13.5	18.8	16.0	12.0	8.1	4.0
5.	0.2	-0.4	-0.3	-0.1	0.3	9.3	12.4	18.6	15.3	11.6	6.3	3.4
6.	0.1	-0.4	-0.3	-0.1	0.2	9.0	13.1	19.6	15.5	12.0	7.4	3.2
7.	-0.1	-0.4	-0.3	0.0	0.2	8.6	14.4	18.5	16.0	11.0	7.0	3.5
8.	-0.1	-0.4	-0.3	0.0	0.5	10.8	13.2	18.1	15.0	11.4	6.9	3.0
9.	-0.1	-0.4	-0.3	0.0	0.5	10.8	12.6	17.5	16.6	11.0	6.5	3.4
10.	0.3	-0.4	-0.3	0.0	1.0	11.8	13.0	16.4	14.4	11.0	6.4	3.4
11.	0.1	-0.4	-0.3	0.0	1.1	11.9	14.1	16.4	13.4	11.6	6.3	3.4
12.	0.2	-0.4	-0.3	0.0	1.0	12.3	14.0	18.1	13.0	12.0	6.1	3.6
13.	0.3	-0.4	-0.3	0.0	2.4	13.0	16.9	19.4	13.1	11.8	6.4	3.6
14.	0.2	-0.4	-0.3	0.0	2.6	11.3	18.5	19.2	13.0	11.8	6.2	4.0
15.	0.1	-0.3	-0.3	0.0	3.5	10.0	17.0	19.8	13.4	11.0	6.5	2.8
16.	0.1	-0.3	-0.3	0.0	3.6	9.5	16.4	19.4	13.5	10.4	5.8	3.0
17.	0.2	-0.3	-0.3	0.0	4.0	12.4	17.6	20.0	13.6	10.1	6.0	3.0
18.	-0.1	-0.2	-0.3	0.1	3.9	11.5	18.4	20.4	13.0	9.7	5.8	3.2
19.	-0.1	-0.2	-0.3	0.1	4.2	12.2	17.2	20.0	12.6	9.5	6.5	3.6
20.	-0.1	-0.3	-0.3	0.1	4.2	13.0	17.7	20.8	12.2	9.2	5.8	3.6
21.	-0.2	-0.3	-0.3	0.1	4.5	13.0	19.6	17.0	12.0	9.4	5.8	3.0
22.	-0.3	-0.4	-0.3	0.1	5.6	12.8	18.5	16.6	12.8	9.4	6.0	3.2
23.	-0.4	-0.3	-0.4	0.0	5.8	13.6	18.8	16.7	11.8	8.6	6.0	2.6
24.	-0.4	-0.3	-0.4	0.0	6.0	13.5	18.5	16.1	12.0	8.6	6.0	3.0
25.	-0.3	-0.4	-0.3	0.0	6.0	12.6	18.8	16.0	12.8	9.0	6.1	2.8
26.	-0.4	-0.4	-0.2	0.0	6.9	12.6	18.5	17.8	12.0	8.9	5.8	2.6
27.	-0.4	-0.4	-0.2	0.0	7.5	13.3	18.8	16.2	12.2	8.6	6.5	2.5
28.	-0.4	-0.4	-0.2	0.0	7.8	13.2	17.5	17.4	12.0	8.0	6.0	2.4
29.	-0.4	-0.4	-0.1	0.0	7.0	12.0	19.6	16.0	12.0	8.0	5.8	2.2
30.	-0.4	-0.4	-0.1	0.0	7.8	11.2	20.0	16.0	12.4	8.2	5.6	2.6
31.	-0.4	-0.4	-0.1	0.0	8.2	11.2	20.9	17.0	12.4	8.2	5.6	2.1
M	-0.05	-0.38	-0.31	-0.02	3.94	10.78	15.59	17.73	13.80	10.15	6.40	3.10
7h	-0.06	-0.36	-0.29	0.00	3.53	11.23	16.36	18.13	13.70	10.33	6.44	3.24
14h	-0.07	-0.39	-0.30	-0.01	3.45	10.94	16.04	17.77	13.55	10.05	6.36	3.10
Salzgehalt 14h												
1.	4.67	6.38	4.69	2.09	0.25	4.00	4.22	4.24	3.80	4.18	4.61	4.40
6.	4.74	4.85	4.36	0.82	0.10	4.00	4.20	3.98	3.84	4.47	4.61	4.40
11.	5.19	4.74	4.36	1.85	0.47	4.11	4.10	4.10	3.98	4.47	4.27	4.83
16.	4.90	4.45	4.44	3.60	4.20	4.34	4.09	4.04	4.04	4.40	4.27	4.83
21.	4.49	4.74	4.11	1.29	2.21	4.24	4.18	3.91	4.47	4.40	4.43	4.43
26.	4.60	4.61	4.18	0.35	3.86	4.27	4.27	3.89	4.20	4.52	4.38	4.52
M	4.77	4.96	4.20	1.53	2.63	4.16	4.10	4.02	4.12	4.44	4.43	4.57
14h												

1924 Haapasaari
60°17'N 27°12'E
W. Tuomola

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h												
1.	0.2	-0.1	-0.2	0.0	0.3	10.9	18.1	21.9	18.0	19.4	9.0	5.9
2.	0.1	-0.1	-0.2	0.0	0.5	10.2	12.6	22.1	18.9	12.4	8.6	4.3
3.	0.0	-0.1	-0.1	0.0	0.5	10.1	12.5	22.0	18.5	12.4	8.0	4.2
4.	-0.2	-0.1	-0.1	0.0	0.7	10.0	13.5	22.0	18.6	12.6	7.7	3.5
5.	-0.2	-0.2	0.0	0.0	0.6	9.2	13.0	21.0	18.6	12.6	7.5	3.5
6.	-0.2	-0.2	0.0	0.1	0.8	9.6	13.0	20.0	20.0	12.2	7.5	3.4
7.	-0.2	-0.2	0.0	0.1	1.0	9.3	13.3	19.5	20.0	12.0	7.0	3.4
8.	-0.2	-0.2	0.0	0.1	1.1	8.6	13.5	19.8	19.5	12.0	6.5	3.7
9.	-0.2	-0.3	0.0	0.1	1.1	8.8	14.0	20.0	19.3	11.7	6.1	3.8
10.	-0.2	-0.3	0.0	0.1	1.5	8.3	15.0	20.5	18.1	11.6	6.1	4.0
11.	-0.2	-0.3	-0.1	0.0	3.3	8.5	15.9	21.6	13.0	11.4	6.0	4.1
12.	-0.2	-0.3	-0.1	0.1	5.5	14.0	16.0	21.9	13.5	11.2	6.0	4.1
13.	-0.2	-0.3	-0.1	0.1	5.9	13.1	16.3	22.0	14.1	11.0	5.8	4.2
14.	-0.1	-0.3	-0.1	0.0	5.8	12.8	16.8	22.0	14.5	11.0	5.9	4.1
15.	-0.1	-0.2	-0.1	0.1	5.5	12.3	15.9	23.0	14.5	11.5	6.0	4.0
16.	-0.1	-0.2	0.0	0.1	5.5	12.6	16.0	22.7	14.4	11.6	5.4	4.0
17.	-0.1	-0.2	0.0	0.1	5.3	12.1	17.0	22.5	14.3	11.6	5.3	4.0
18.	-0.1	-0.2	-0.1	0.1	5.7	14.2	19.0	22.6	14.2	11.6	5.2	3.9
19.	-0.2	-0.2	-0.1	0.1	5.9	16.6	19.5	22.6	14.2	11.1	5.3	3.9
20.	-0.3	-0.3	-0.1	0.1	6.0	16.2	19.5	21.2	13.1	10.2	5.6	3.3
21.	-0.3	-0.2	-0.1	0.2	6.6	14.1	19.8	19.4	13.1	10.3	5.4	3.4
22.	-0.3	-0.2	-0.1	0.2	6.9	13.7	19.9	19.6	13.0	10.0	5.4	3.1
23.	-0.3	-0.2	-0.1	0.2	7.0	14.0	20.3	19.5	13.0	10.0	5.5	3.0
24.	-0.3	-0.2	0.0	0.2	7.4	14.7	20.5	19.5	12.9	9.5	5.1	3.0
25.	-0.3	-0.3	0.0	0.2	8.8	14.4	20.3	18.5	12.8	9.5	5.0	2.7
26.	-0.3	-0.3	-0.1	0.2	9.2	14.5	20.5	18.0	12.6	9.4	5.5	2.7
27.	-0.3	-0.2	-0.1	0.2	9.3	14.7	21.7	18.1	12.5	9.5	5.7	2.8
28.	-0.2	-0.2	-0.1	0.2	9.5	14.3	21.0	18.1	12.5	9.0	5.8	3.0
29.	-0.2	-0.2	-0.1	0.2	9.8	14.0	21.0	18.2	12.4	9.3	5.6	3.1
30.	-0.2	-0.2	-0.1	0.2	10.2	13.5	21.8	17.8	12.4	9.3	5.4	3.2
31.	-0.1	-0.1	0.0	0.0	10.0	21.8	21.8	17.5	12.4	9.0	5.4	3.2
M	—	—	—	—	—	10.90	15.24	18.55	13.90	10.88	—	—
7h	-0.18	-0.22	-0.07	0.10	5.07	12.31	17.23	20.49	15.20	10.93	6.16	3.55
21h	—	—	—	—	—	10.57	15.84	19.04	—	—	—	—

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Salzgehalt 14h												
1.	3.96	3.24	3.19	3.89	2.11	4.18	4.13	3.48	3.66	4.04	3.91	3.91
6.	3.84	3.19	3.28	3.08	2.65	4.34	4.11	3.51	4.22	3.91	4.07	4.18
11.	3.78	3.17	3.21	2.20	1.37	4.27	4.13	3.42	4.27	3.89	4.07	4.25
16.	3.42	3.17	3.37	1.31	3.66	3.98	3.60	3.44	4.27	3.91	4.06	3.98
21.	3.42	—	3.69	2.00	4.09	4.65	3.69	3.69	4.29	3.91	4.06	3.98
26.	—	3.19	4.11	2.72	4.00	4.15	3.66	3.68	4.06	3.91	3.93	4.38
M	—	—	—	—	—	—	—	—	—	—	—	—
14h	3.67	3.19	3.48	2.45	2.98	4.26	3.89	3.54	4.13	3.93	4.02	4.11

1924 Tammio
60°24'N 27°26'E
Anton Pitkänen

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h												
1.	-0.2	-0.2	-0.1	0.1	0.3	8.5	15.6	22.1	17.0	12.3	8.2	5.0
2.	-0.2	-0.1	-0.1	0.1	0.3	8.8	14.0	22.6	18.8	13.1	8.4	2.0
3.	-0.2	-0.1	-0.1	0.0	0.3	8.1	14.9	22.3	19.2	12.9	8.4	1.5
4.	-0.3	-0.1	-0.1	0.0	0.3	8.0	15.2	22.4	19.1	13.0	8.8	0.2
5.	-0.3	-0.1	-0.1	0.0	0.3	8.4	16.3	21.7	18.5	12.2	9.0	0.0
6.	-0.3	-0.2	-0.1	0.0	0.4	9.4	14.6	21.7	18.3	12.9	5.9	0.6
7.	-0.3	-0.2	-0.1	0.1	0.4	10.0	14.8	20.6	17.8	11.0	5.6	0.6
8.	-0.3	-0.2	-0.1	0.1	0.4	9.1	16.9	19.6	17.8	10.6	4.2	1.3
9.	-0.3	-0.2	-0.1	0.1	0.4	10.1	14.8	21.8	17.6	11.1	5.6	3.3
10.	-0.3	-0.1	-0.1	0.1	0.4	8.9	16.3	22.2	16.2	9.6	5.8	3.8
11.	-0.3	-0.1	-0.1	0.1	2.5	10.1	16.2	22.2	14.0	11.9	5.3	4.0
12.	-0.2	-0.1	-0.1	0.1	3.0	11.2	19.4	22.4	13.5	12.1	4.8	3.3
13.	-0.2	-0.1	-0.1	0.1	3.7	10.4	17.6	22.9	15.4	11.4	4.5	3.2
14.	-0.1	-0.1	-0.1	0.1	5.0	14.8	20.9	15.2	11.7	4.5	4.5	2.9
15.	-0.1	-0.1	-0.1	0.1	6.0	10.4	17.3	22.4	14.3	9.9	4.5	1.2
16.	-0.1	-0.1	-0.1	0.1	7.0	10.1	18.4	21.4	14.6	10.6	3.2	2.2
17.	-0.1	-0.1	-0.1	0.2	3.0	12.9	18.9	22.4	14.6	10.4	3.8	2.8
18.	-0.1	-0.1	-0.1	0.2	5.7	14.2	19.9	22.7	13.9	7.7	4.0	3.0
19.	-0.1	-0.1	-0.1	0.2	6.5	16.6	20.2	23.7	14.3	8.7	4.2	3.9
20.	-0.1	-0.1	-0.1	0.3	6.5	14.4	22.4	21.2	14.2	8.6	4.2	2.7
21.	—	-0.1	-0.1	0.3	6.2	12.2	21.4	18.3	13.1	8.6	4.0	1.7
22.	—	-0.1	-0.1	0.3	7.6	15.0	18.5	16.8	13.1	8.2	4.5	2.2
23.	-0.3	-0.1	-0.1	0.2	6.7	13.9	22.1	18.2	12.9	8.2	4.8	2.7
24.	-0.3	-0.1	-0.1	0.2	6.7	15.4	21.0	19.7	13.5	7.9	5.2	0.4
25.	-0.3	-0.1	-0.1	0.2	7.2	14.2	21.6	16.3	13.1	9.0	5.5	1.3
26.	—	-0.1	-0.1	0.2	8.2	13.4	21.6	17.9	13.4	8.3	5.6	2.2
27.	—	-0.1	-0.1	0.3	9.2	16.0	21.1	14.5	13.6	7.8	5.1	2.7
28.	-0.2	-0.1	0.0	0.3	8.0	13.9	19.0	14.5	11.8	7.2	4.8	2.3
29.	-0.2	-0.1	0.0	0.2	9.6	13.6	21.1	16.3	12.2	9.4	2.6	2.5
30.	-0.2	-0.1	0.0	0.2	8.5	14.8	21.7	17.2	13.1	9.2	3.2	2.8
31.	-0.2	-0.1	0.1	0.2	7.5	20.9	17.0	—	—	8.9	—	2.2
M	—	—	—	—	—	—	—	—	—	—	—	—
7h	—	—	—	—	10.97	15.95	17.45	18.25	9.51	4.75	—	9.24
14h	-0.21	-0.12	-0.08	0.15	4.41	13.87	20.21	15.14	10.14	5.11	—	2.27
21h	—	—	—	—	10.95	17.05	18.54	13.97	9.52	4.74	—	2.26

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Salzgehalt 14h												
1.	3.24	3.46	2.95	0.73	0.12	—	3.02	2.74	3.53	3.91	3.51	3.57
6.	3.37	3.24	2.97	2.34	0.08	3.96	3.31	2.74	3.57	3.82	3.55	3.75
11.	3.46	3.08	2.95	—	2.11	3.96	4.16	2.83	3.59	3.51	3.66	3.86
16.	3.35	3.08	3.01	—	3.41	3.57	3.46	3.15	3.80	3.59	3.68	3.91
21.	3.57	3.03	2.97	0.17	3.41	3.46	2.97	3.17	3.69	3.57	3.73	3.93
26.	—	3.06	3.03	0.23	3.53	3.12	2.76	3.32	4.04	—	3.71	3.86
M	—	—	—	—	—	—	—	—	—	—	—	—
14h	3.40	3.16	2.98	0.88	2.11	3.61	3.48	2.99	3.70	3.68	3.94	3.81

1) i 23; 2) IX 2; 3) XI 12.

1924 Sommers (Someri) 60°12'N 27°39'E W. Niemelä

Sommers 1924 (Sommarö)

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h												
1.	—	—	—0.4	0.5	0.4	8.1	14.0	21.0	16.5	12.2	9.2	5.0
2.	—	—	—0.4	0.6	0.5	9.5	13.8	22.0	17.0	12.0	9.5	4.0
3.	—	—	—0.4	0.6	1.5	8.3	14.2	22.0	17.5	12.0	9.0	4.3
4.	—	—	—0.4	0.5	1.0	7.9	13.5	20.0	17.0	11.2	8.1	2.0
5.	—	—	—0.4	0.5	1.0	8.4	13.0	20.0	17.0	12.2	8.1	2.0
6.	—	—	—0.4	0.6	1.0	12.5	13.4	19.0	17.0	12.5	7.1	0.8
7.	—	—	—0.0	0.6	1.0	7.9	13.2	19.5	18.0	12.0	6.1	2.5
8.	—	—	—0.0	0.6	1.0	8.5	13.0	19.5	18.0	12.0	6.1	3.5
9.	—	—	—0.0	1.5	1.0	10.5	13.0	19.0	17.0	12.0	7.1	3.0
10.	—	—	—0.2	1.5	1.0	10.5	14.2	18.5	16.0	11.5	6.1	4.0
11.	—	—	—0.5	1.5	1.5	10.0	14.5	20.3	14.0	11.0	5.9	4.0
12.	—	—	—0.2	1.5	2.0	11.0	17.0	19.3	13.0	12.0	0.1	4.3
13.	—	—	—0.2	1.8	3.0	13.2	17.0	20.6	14.0	11.6	0.1	3.8
14.	—	—	—0.2	1.0	3.5	12.5	18.0	22.0	14.5	11.5	0.1	3.5
15.	—	—	—0.3	1.0	6.1	9.0	17.0	21.8	14.5	11.2	6.1	3.0
16.	—	—	—0.2	0.5	5.9	9.8	19.4	20.0	14.0	11.3	5.9	3.0
17.	—	—	—0.2	0.4	3.8	11.5	19.0	21.2	14.0	11.0	5.1	3.0
18.	—	—	—0.2	0.4	5.3	13.2	18.0	24.2	14.0	10.0	6.1	3.8
19.	—	—	—0.2	0.4	5.9	17.0	19.0	24.0	13.0	9.5	5.7	4.0
20.	—	—	—0.2	0.2	7.6	17.5	19.4	22.0	13.0	10.4	5.6	4.0
21.	—	—	—0.8	0.4	5.6	12.0	20.0	18.5	11.5	9.0	5.6	3.0
22.	—	—	—0.8	0.6	5.6	14.5	20.0	18.0	13.5	9.0	5.6	3.0
23.	—	—	—0.8	0.2	7.1	14.5	20.0	19.5	13.2	9.0	6.1	3.0
24.	—	—	—0.8	0.0	6.6	14.0	20.0	18.0	13.2	9.5	6.1	3.0
25.	—	—	—0.2	0.0	6.6	12.4	19.0	19.0	13.2	9.5	5.0	1.5
26.	—	—	—0.2	0.2	7.6	12.8	19.0	19.0	12.6	9.0	5.0	2.0
27.	—	—	—0.1	0.4	7.9	13.5	19.5	18.0	12.0	9.0	5.6	3.0
28.	—	—	—0.2	0.4	8.1	13.0	18.8	18.0	12.0	9.0	5.0	2.5
29.	—	—	—0.8	0.4	7.1	13.0	20.0	19.0	12.0	9.0	5.0	2.5
30.	—	—	—0.8	0.8	9.5	12.5	20.0	19.5	12.5	9.0	5.0	2.5
31.	—	—	—0.8	0.8	7.6	22.0	22.0	16.0	—	9.2	—	2.0
M	—	—	—0.11	0.41	3.61	10.34	15.88	18.16	13.77	10.24	6.04	3.13
7h	—	—	—0.21	0.62	4.32	11.63	17.19	19.06	14.49	10.62	6.32	3.11
21h	—	—	—0.12	0.53	3.89	10.78	16.15	18.21	13.76	10.40	6.14	3.10
Salzgehalt 14h												
1.	3.39	6.28	3.96	3.96	—	3.84	3.68	3.69	3.69	4.11	4.00	4.00
6.	3.28	1.71	3.95	3.60	3.60	3.78	3.69	3.68	3.71	3.96	4.02	4.04
11.	3.86	0.84	3.95	—	0.37	3.44	3.68	3.69	3.69	3.87	4.00	3.80
16.	4.09	0.93	3.96	3.60	3.69	3.80	3.69	3.69	3.69	3.82	4.13	4.04
21.	5.16	1.02	3.95	3.60	3.59	3.51	3.69	4.02	3.68	4.02	4.09	3.68
26.	5.93	3.98	3.95	3.60	3.77	3.83	3.69	3.71	4.02	4.00	3.57	3.98
M	—	—	—	—	—	—	—	—	—	—	—	—
14h	4.29	2.46	3.95	3.67	3.00	3.62	3.69	3.75	3.75	3.96	3.97	3.92

1924 Martinsaari 60°28'N 27°46'E Matti Niemelä

Martinsaari 1924

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 7h ¹⁾												
1.	0.9	0.8	0.8	0.0	0.1	8.5	14.5	—	15.1	11.1	8.2	4.1
2.	0.0	0.9	0.9	0.0	0.2	8.7	14.5	—	13.4	11.3	7.6	3.9
3.	0.0	0.9	0.9	0.0	0.3	8.7	14.6	—	16.1	11.7	5.9	1.2
4.	0.0	0.8	0.8	0.0	0.3	9.1	14.7	—	17.1	11.9	3.5	0.9
5.	0.0	0.8	0.9	0.9	0.4	9.3	14.7	—	17.3	11.5	3.9	0.8
6.	0.9	0.9	0.0	0.9	0.4	10.1	14.7	—	17.1	12.5	4.1	0.9
7.	0.9	0.8	0.0	0.9	0.4	10.6	15.1	—	17.1	12.3	3.7	0.2
8.	0.8	0.0	0.9	0.0	0.4	10.6	14.9	—	16.9	11.1	3.1	0.5
9.	0.7	0.0	0.9	0.0	0.4	9.4	14.9	—	16.8	11.7	4.3	2.2
10.	0.8	0.9	0.0	0.9	0.5	10.6	14.1	—	16.6	11.4	4.1	3.1
11.	0.9	0.0	0.0	0.9	0.5	10.6	15.6	—	15.1	11.8	4.1	3.2
12.	0.9	0.0	0.8	0.0	0.5	9.4	10.1	—	15.2	10.9	3.5	3.1
13.	0.0	0.0	0.8	0.1	0.4	10.6	17.1	—	15.1	10.5	3.1	2.5
14.	0.0	0.9	0.9	0.1	0.4	11.3	18.6	—	14.9	10.3	3.0	2.9
15.	0.0	0.9	0.9	0.3	1.6	10.6	20.0	—	13.7	11.1	3.0	1.9
16.	0.0	0.8	0.0	0.4	2.1	12.1	20.5	—	12.9	11.4	2.6	1.9
17.	0.0	0.9	0.8	0.5	2.2	13.1	20.0	—	13.6	10.1	2.5	2.0
18.	0.0	0.8	0.9	0.5	2.9	13.9	19.0	—	14.7	9.7	3.0	2.7
19.	0.8	0.9	0.8	0.4	3.1	15.1	19.8	—	14.5	9.8	2.8	2.1
20.	0.9	0.9	0.8	0.4	4.5	16.5	19.2	—	13.9	9.7	2.3	3.0
21.	0.8	0.9	0.8	0.5	6.0	16.1	20.0	19.5	13.1	9.4	2.7	1.1
22.	0.8	0.9	0.9	0.2	6.0	16.1	21.0	18.5	13.7	8.8	3.0	1.0
23.	0.7	0.9	0.8	0.0	6.2	16.6	21.5	16.9	13.9	8.7	3.3	0.8
24.	0.8	0.8	0.9	0.0	6.5	16.5	21.8	14.4	13.2	8.0	4.7	0.7
25.	0.7	0.9	0.0	0.0	6.6	16.1	21.7	14.7	13.4	6.7	5.0	0.2
26.	0.7	0.9	0.9	0.0	6.3	15.7	23.0	14.5	13.5	5.8	4.8	0.3
27.	0.8	0.9	0.9	0.1	6.2	15.1	22.0	15.3	13.7	4.8	4.8	0.3
28.	0.8	0.9	1.0	0.1	6.0	14.9	22.9	15.1	13.3	5.6	4.5	0.2
29.	0.9	0.8	1.0	0.1	5.8	14.3	22.5	14.9	12.5	8.1	4.1	1.0
30.	0.8	1.0	1.0	0.0	6.4	14.4	22.9	15.0	11.8	7.8	5.0	2.1
31.	0.9	1.2	—	—	7.8	—	22.8	15.1	—	7.8	—	1.9
M	0.55	0.72	0.72	0.24	2.95	12.49	18.51	—	14.71	9.78	4.01	1.67

¹⁾ Die Werte deutlich ein wenig zu hoch.

1924 Seivästö 60°11'N 29°2'E
E. Wirkki

Styrsudd 1924

	'I	'II	'III	'IV	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h												
1.	0.0	0.0	0.0	0.0	0.2	14.8	14.1	21.9	14.8	12.8	8.6	3.0
2.	0.0	0.0	0.0	0.0	0.3	15.9	14.2	21.1	15.1	12.3	8.5	2.4
3.	0.0	0.0	0.0	0.0	0.6	13.8	18.1	20.2	15.6	12.2	7.1	0.0
4.	0.0	0.0	0.0	0.0	0.6	10.4	16.2	19.7	17.4	12.6	4.1	0.0
5.	0.0	0.0	0.0	0.0	1.0	9.2	15.4	20.2	17.5	12.5	2.8	0.0
6.	0.0	0.0	0.0	0.0	1.2	18.8	15.8	21.3	18.6	12.4	6.1	0.0
7.	0.0	0.0	0.0	0.0	1.5	13.6	15.9	18.2	21.0	11.8	3.4	0.0
8.	0.0	0.0	0.0	0.0	4.6	13.8	15.8	18.3	19.5	9.2	4.3	0.0
9.	0.0	0.0	0.0	0.0	3.2	18.1	15.4	18.1	19.6	8.6	4.0	2.0
10.	0.0	0.0	0.0	0.0	5.1	18.9	16.6	18.6	18.2	8.2	4.8	2.8
11.	0.0	0.0	0.0	0.0	10.1	17.8	17.8	19.1	16.4	8.2	4.4	2.8
12.	0.0	0.0	0.0	0.0	10.3	18.1	18.1	18.9	14.0	9.7	3.0	3.5
13.	0.0	0.0	0.0	0.0	9.5	19.0	19.2	21.2	14.6	10.4	3.1	2.3
14.	0.0	0.0	0.0	0.0	10.2	18.0	20.1	22.0	14.5	10.5	3.0	1.8
15.	0.0	0.0	0.0	0.0	9.2	16.5	20.3	22.1	14.6	9.4	2.8	1.2
16.	0.0	0.0	0.0	0.0	9.1	16.8	20.1	22.8	14.2	8.2	2.7	1.2
17.	0.0	0.0	0.0	0.0	7.1	16.9	20.4	22.9	14.4	9.2	4.0	1.0
18.	0.0	0.0	0.0	0.0	5.6	19.2	17.2	22.8	14.3	8.2	6.2	1.9
19.	0.0	0.0	0.0	0.0	4.1	22.0	17.6	22.7	13.8	4.5	4.6	2.5
20.	0.0	0.0	0.0	0.0	4.0	21.0	22.0	21.2	13.7	6.0	4.2	1.9
21.	0.0	0.0	0.0	0.0	5.9	15.2	20.4	19.3	12.8	6.2	2.7	0.0
22.	0.0	0.0	0.0	0.0	7.7	18.1	22.3	18.2	13.0	6.0	3.1	0.0
23.	0.0	0.0	0.0	0.0	9.9	20.1	22.4	17.2	13.1	5.7	3.6	0.0
24.	0.0	0.0	0.0	0.0	8.7	18.9	22.5	16.2	13.2	6.3	5.5	0.0
25.	0.0	0.0	0.0	0.0	9.7	17.4	22.4	15.1	13.4	7.2	5.7	0.0
26.	0.0	0.0	0.0	0.0	9.8	14.0	19.1	15.2	13.4	8.0	4.4	0.0
27.	0.0	0.0	0.0	0.0	9.9	15.5	19.0	14.1	13.1	7.5	3.2	0.0
28.	0.0	0.0	0.0	0.0	10.5	13.8	19.2	14.2	12.2	7.0	3.4	0.0
29.	0.0	0.0	0.0	0.0	11.6	14.3	22.2	15.6	12.4	7.6	2.4	0.0
30.	0.0	0.0	0.0	0.0	11.8	14.5	22.3	15.7	13.0	7.7	2.1	0.0
31.	0.0	0.0	0.0	0.0	14.2		23.2	15.3		8.6		0.0
M					4.64	13.10	15.98	16.93	13.33	8.21	4.14	1.02
7h	0.0	0.0	0.0	0.0	6.68	18.31	18.88	18.99	15.06	8.86	4.26	0.98
14h	0.0	0.0	0.0	0.0	5.34	15.00	17.22	17.02	14.02	8.51	4.21	1.00
21h	0.0	0.0	0.0	0.0								
Salzgehalt 14h												
1.	1.86	1.56	0.17	0.17	0.90	1.24	1.85	0.89	1.42	1.69	1.46	0.91
6.	1.96	1.58	0.08	0.70	0.90	1.44	1.65	1.60	1.44	0.81	1.80	1.28
11.	1.96	0.16	0.08	0.68	0.90	1.42	1.22	1.65	2.05	2.30	1.47	1.20
16.	1.94	0.16	0.10	0.68	0.93	1.46	0.48	2.02	2.02	2.32	2.43	1.60
21.	1.55	0.17	0.10	0.68	0.79	1.46	0.48	2.02	1.85	2.30	0.97	1.26
26.	1.56	0.17	0.10	0.90	1.17	2.14	0.54	1.47	1.91	2.18	0.73	1.11
M												
14h	1.82	0.63	0.11	0.64	0.93	1.53	1.04	1.53	1.79	1.93	1.48	1.24

*) Ungenaue Werte.

1924 Plevna 65°26'N 24°22'E 1924
Kl. Wiklund

	VI	VII	VIII	IX	X
Temperatur 14h					
1.	—	10.8	22.1	14.6	11.5
2.	—	9.1	21.2	14.4	11.6
3.	—	11.3	21.8	14.7	11.6
4.	—	13.0	21.3	14.6	11.4
5.	—	13.4	21.3	14.8	11.0
6.	—	10.6	19.3	14.6	11.2
7.	—	11.3	16.8	14.4	10.0
8.	—	11.4	14.5	14.3	9.2
9.	—	13.3	14.2	14.3	9.3
10.	—	13.9	15.5	14.3	8.8
11.	—	13.4	16.2	14.0	9.2
12.	—	14.0	18.0	13.8	9.2
13.	—	13.8	17.2	13.3	9.4
14.	—	13.0	16.8	13.9	9.1
15.	—	15.0	16.5	13.5	8.7
16.	—	15.8	17.8	13.5	9.1
17.	6.4	16.8	17.5	13.0	8.6
18.	9.9	17.4	17.8	12.9	8.8
19.	7.3	19.0	18.0	12.9	8.0
20.	9.5	20.8	17.5	12.5	8.1
21.	8.6	20.7	17.4	12.6	7.7
22.	9.6	20.7	16.8	12.6	7.8
23.	10.6	21.0	15.2	12.4	7.3
24.	6.8	19.3	16.3	12.4	7.5
25.	8.5	20.0	15.7	12.2	7.4
26.	8.9	20.1	15.2	12.1	7.4
27.	9.0	19.8	15.0	11.8	7.2
28.	9.0	20.4	14.9	11.8	6.9
29.	8.7	20.1	14.6	11.7	6.8
30.	8.9	20.7	14.6	11.6	6.9
31.	—	22.4	14.5	—	6.9
M	—	15.29	16.07	13.18	8.87
7h	—	16.19	17.15	13.31	8.88
14h	—	16.48	16.99	13.18	8.75
21h	—	—	—	—	—
Salzgehalt 14h					
1.	—	2.14	1.68	2.38	2.70
6.	—	2.52	2.80	2.14	2.08
11.	—	1.53	2.09	2.41	3.37
16.	—	1.19	2.03	2.38	3.10
21.	1.69	1.29	2.11	2.59	3.35
26.	1.89	1.55	2.27	2.86	3.17
M	1.79	1.70	2.06	2.46	3.06
14h	—	—	—	—	—

¹⁾ IX 12.

1924 Nahkiainen 64°45'N 23°52'E 1924
V. W. Laurén

	VI	VII	VIII	IX	X	XI
Temperatur 14h						
1.	—	11.5	21.2	14.5	10.0	6.0
2.	—	9.2	20.6	14.5	10.4	5.7
3.	—	7.5	22.0	14.4	10.6	5.8
4.	—	12.4	21.1	14.2	10.7	5.6
5.	—	11.0	20.6	14.5	10.8	5.9
6.	—	10.4	18.6	14.6	10.7	5.3
7.	—	8.5	18.3	14.8	10.3	5.0
8.	—	9.9	15.3	14.6	10.0	5.0
9.	—	10.7	15.1	14.6	8.4	5.2
10.	—	12.0	14.6	14.7	8.4	5.0
11.	—	11.3	14.5	14.5	7.0	4.9
12.	—	13.4	14.8	14.0	8.2	4.9
13.	—	14.5	14.8	13.3	8.9	4.9
14.	—	13.0	14.7	13.3	8.6	4.7
15.	—	14.0	16.3	13.1	8.6	4.7
16.	6.7	14.9	17.8	12.0	8.6	4.6
17.	6.8	17.3	16.3	12.6	8.7	—
18.	7.8	18.1	16.3	12.7	8.5	—
19.	7.0	19.8	17.0	11.3	8.3	—
20.	8.1	19.6	16.7	11.2	8.2	—
21.	7.4	22.0	16.2	11.5	8.1	—
22.	8.6	21.5	15.9	11.6	7.8	—
23.	8.5	20.7	15.2	11.7	7.8	—
24.	8.0	20.1	15.0	10.4	7.6	—
25.	7.5	20.4	15.1	10.2	7.2	—
26.	8.9	20.2	14.6	10.5	7.1	—
27.	8.9	19.7	14.8	10.5	7.0	—
28.	8.6	19.2	14.7	10.3	6.7	—
29.	8.3	19.3	14.4	10.6	6.7	—
30.	10.5	19.1	14.5	10.2	6.0	—
31.	—	20.9	14.5	—	6.1	—
M	—	14.41	16.08	12.67	8.43	—
7h	—	15.55	16.44	12.70	8.46	—
14h	—	15.24	16.29	12.30	8.43	—
21h	—	—	—	—	—	—
Salzgehalt 14h						
1.	—	3.30	2.70	3.10	3.37	3.35
6.	—	3.35	2.85	3.12	3.39	3.41
11.	—	3.32	3.26	3.12	3.37	3.41
16.	—	3.35	3.26	3.17	3.35	3.42
21.	¹⁾ 3.35	2.52	3.21	3.33	3.44	—
26.	3.30	2.68	3.12	3.35	3.46	—
M	3.33	3.07	3.05	3.23	3.41	3.40
14h	—	—	—	—	—	—

¹⁾ VI 22.

V. Oberflächenbeobachtungen an den Leuchtschiffen.

Relandersgrund
61°7'N 21°7'E
C. Aug. Dahlqvist

1924 1924 1924

	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h								
1.	3.7	8.0	13.6	17.0	16.9	12.4	9.1	5.2
2.	—	5.0	8.3	18.5	17.0	12.4	8.5	4.9
3.	—	4.3	10.2	10.5	17.0	12.5	8.5	3.2
4.	—	4.5	10.5	20.0	10.8	12.2	8.4	4.2
5.	—	4.2	9.6	10.0	17.0	11.8	8.2	3.9
6.	—	4.5	9.3	18.5	17.0	12.1	8.1	4.0
7.	—	4.6	10.0	17.5	16.5	12.0	7.4	4.0
8.	—	5.0	10.5	17.0	16.9	11.7	8.1	4.0
9.	—	4.6	10.5	16.5	16.5	11.8	7.5	3.9
10.	—	5.0	12.2	17.5	16.0	11.5	7.5	3.9
11.	—	5.3	12.5	17.8	15.4	11.5	7.0	4.0
12.	—	5.7	13.0	17.8	14.5	11.6	6.8	3.9
13.	—	6.2	14.2	17.4	15.0	11.3	6.4	3.6
14.	—	5.5	14.5	17.8	14.9	11.0	—	—
15.	—	6.3	14.0	17.9	14.5	—	6.1	3.5
16.	—	6.3	14.3	18.0	14.2	—	6.4	3.4
17.	—	6.6	15.2	17.0	14.2	—	6.0	3.3
18.	—	6.4	15.5	18.0	14.0	—	6.3	3.3
19.	—	8.5	16.4	17.6	13.8	—	5.9	3.5
20.	—	10.0	16.5	17.6	13.8	9.0	6.2	3.4
21.	—	12.8	17.2	17.3	13.8	10.1	6.0	3.0
22.	—	11.3	18.0	17.5	13.4	9.5	6.2	3.4
23.	—	10.8	18.0	17.2	13.0	10.0	5.8	3.3
24.	—	9.2	18.5	17.2	13.0	9.0	6.2	3.4
25.	—	7.1	18.5	16.5	12.4	9.4	5.8	3.4
26.	—	9.4	17.5	16.8	13.3	9.3	5.8	3.2
27.	—	9.5	18.0	17.0	12.5	9.0	5.5	3.2
28.	3.5	8.5	17.2	16.8	12.5	9.3	5.5	3.2
29.	3.5	7.5	17.6	16.5	12.5	9.1	5.0	3.1
30.	3.3	9.0	18.4	16.5	12.0	9.0	5.3	3.1
31.	3.6	—	19.0	16.7	—	9.0	—	2.9
M	6.59	13.85	17.41	14.59	10.59	6.71	3.60	—
7h	—	6.88	14.33	17.43	14.68	10.64	6.74	3.61
14h	—	6.85	14.97	17.59	14.79	10.66	6.72	3.52
21h	—	—	—	—	—	—	—	—
Salzgehalt 14h								
1.	5.81	5.77	5.54	5.70	5.46	5.77	5.54	—
6.	5.77	5.70	5.72	5.68	5.43	5.75	5.59	—
11.	5.77	5.84	5.81	5.73	5.39	5.74	5.35	—
16.	5.75	5.79	5.64	5.72	5.32	5.52	5.65	—
21.	5.79	5.64	5.72	5.61	5.35	5.50	5.61	—
26.	5.79	5.60	5.77	5.54	5.45	5.57	5.61	—
M	—	—	—	—	—	—	—	—
14h	—	5.78	5.70	5.70	5.66	5.42	5.61	5.59

Storbröten
60°26'N 19°13'E
A. Söderholm, K. Henriksson u. a.

1924 1924 1924

	I	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h								
1.	1.0	—	6.0	19.5	16.8	8.8	4.7	3.4
2.	1.2	—	6.9	19.5	16.6	9.2	5.4	2.6
3.	1.3	—	7.0	20.8	16.9	10.6	5.0	0.6
4.	1.3	—	7.0	20.0	16.3	10.6	4.4	1.6
5.	1.3	3.2	8.0	19.4	17.1	10.8	4.2	1.7
6.	1.2	3.5	9.5	17.5	17.5	11.2	3.8	1.2
7.	1.1	4.0	10.5	16.5	17.3	11.0	4.0	2.8
8.	—	3.6	10.6	15.5	17.2	10.5	4.0	3.0
9.	—	4.0	10.5	16.2	16.0	10.2	3.7	3.2
10.	—	—	—	—	—	—	—	—
11.	—	4.8	8.8	16.7	10.0	10.0	2.8	3.3
12.	—	6.5	9.5	17.0	11.2	10.0	2.6	3.2
13.	—	6.2	13.5	16.7	12.4	9.8	3.4	3.0
14.	—	5.0	13.2	16.7	12.9	9.7	3.5	2.7
15.	—	4.0	12.0	17.0	11.9	9.3	3.0	3.0
16.	—	4.6	13.0	17.0	11.6	9.7	2.0	2.8
17.	—	6.8	13.0	17.2	11.6	9.0	2.0	2.6
18.	—	6.0	14.0	17.4	11.5	9.3	2.8	3.0
19.	—	5.0	14.5	17.4	11.3	8.8	2.4	3.0
20.	—	7.9	13.5	17.0	11.3	8.8	2.6	3.1
21.	—	6.8	15.4	17.4	11.0	8.0	2.9	3.2
22.	—	9.2	16.7	17.2	10.3	6.7	3.5	2.9
23.	—	9.0	17.0	17.0	9.0	5.8	3.2	2.9
24.	—	5.2	17.5	16.3	9.4	5.2	3.3	3.0
25.	—	5.0	17.2	16.4	8.8	5.2	3.4	2.9
26.	—	7.2	17.3	16.0	9.8	4.3	3.3	3.0
27.	—	7.5	18.0	16.5	10.0	5.0	3.4	2.9
28.	—	8.0	17.5	16.9	9.7	4.5	3.1	3.3
29.	—	7.2	17.8	16.3	9.0	3.9	3.5	3.4
30.	—	6.2	17.8	16.7	9.0	4.0	3.5	3.1
31.	—	—	19.0	16.3	—	4.4	—	3.3
M	4.79	12.39	16.78	12.49	8.14	3.29	2.73	—
7h	—	5.28	12.97	17.00	12.66	8.23	3.44	2.79
14h	—	5.19	12.90	16.78	12.39	8.15	3.34	2.79
21h	—	—	—	—	—	—	—	—
Salzgehalt 14h								
1.	5.40	—	5.34	4.96	5.17	5.23	5.39	5.46
6.	5.54	5.54	5.19	5.07	5.28	5.52	5.37	5.48
11.	—	5.52	5.52	4.81	5.41	5.48	5.50	5.61
16.	—	5.94	5.46	4.81	5.34	5.28	5.46	5.61
21.	—	5.45	5.41	5.01	5.32	5.79	5.46	5.75
26.	—	5.01	5.01	5.08	5.30	5.45	5.52	5.54
M	—	—	—	—	—	—	—	—
14h	5.50	5.41	5.32	4.96	5.30	5.40	5.45	5.58

) IX 12.

Årangsgrund
59°57'N 24°57'E
J. E. Eriksson

1924 1924 1924

	I	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h									
1.	1.2	—	8.4	10.6	18.3	16.0	10.7	10.0	7.3
2.	1.1	—	6.9	11.0	19.0	16.0	11.0	9.7	7.2
3.	1.5	—	8.1	12.0	19.0	17.0	11.3	9.7	6.6
4.	0.7	—	7.0	11.8	18.7	16.8	11.0	9.1	6.4
5.	1.7	—	6.8	10.9	18.3	16.0	11.8	8.7	6.1
6.	0.7	—	8.2	11.0	17.5	16.5	11.5	9.0	6.0
7.	2.4	—	7.0	11.0	16.6	16.3	11.3	9.0	5.8
8.	1.3	—	7.3	10.7	18.0	16.8	11.0	8.9	5.8
9.	0.7	—	9.7	12.0	18.0	16.4	11.3	8.7	6.0
10.	0.2	1.8	8.9	12.9	17.9	16.2	11.2	8.4	6.1
11.	0.1	2.6	8.9	12.0	17.4	15.4	11.1	8.3	6.2
12.	0.1	3.0	9.0	13.6	17.0	11.0	11.0	8.1	6.3
13.	0.2	2.9	9.0	15.5	17.0	12.0	11.1	7.8	6.2
14.	0.6	2.5	9.3	15.0	18.5	11.8	11.0	7.5	6.1
15.	0.6	3.3	7.9	16.0	18.4	12.0	11.0	7.6	5.9
16.	0.6	9.5	9.0	16.0	19.3	12.3	11.0	7.0	5.9
17.	0.6	3.7	8.5	17.9	19.4	12.3	10.9	7.7	5.9
18.	0.2	9.8	8.5	18.0	19.3	11.9	10.7	7.4	5.9
19.	0.2	3.7	12.6	16.5	19.4	11.0	10.3	7.4	5.8
20.	0.3	4.0	12.0	16.0	18.8	11.0	10.3	7.3	5.8
21.	0.3	4.5	10.6	16.7	17.5	11.4	10.3	7.3	5.7
22.	0.0	4.5	11.0	16.5	17.4	11.2	10.2	7.4	5.8
23.	0.0	4.3	12.0	16.2	17.0	10.2	10.2	7.5	5.5
24.	—	4.5	10.1	17.3	17.0	12.0	10.0	7.6	5.5
25.	—	4.6	10.7	17.0	16.2	12.0	9.9	7.6	5.4
26.	—	4.7	10.4	17.6	17.1	9.9	10.0	7.6	5.4
27.	—	4.7	11.4	19.0	16.5	13.6	9.7	7.5	5.3
28.	—	4.6	11.9	16.5	16.8	12.1	9.7	7.5	5.3
29.	—	5.3	10.6	16.7	16.1	13.0	9.8	7.3	5.1
30.	—	5.0	10.8	16.2	16.4	12.0	9.7	7.3	5.3
31.	5.3	—	—	19.9	16.1	—	9.6	—	5.2
M	—	—	8.89	14.23	17.23	13.14	10.88	8.05	5.92
7h	—	—	9.45	15.00	17.74	13.40	10.60	8.08	5.90
14h	—	—	9.15	14.79	17.36	13.26	10.52	8.07	6.09
21h	—	—	—	—	—	—	—	—	—
Salzgehalt 14h									
1.	5.14	—	4.87	4.96	4.16	4.65	5.81	5.94	5.91
6.	4.63	—	4.94	5.59	4.83	4.58	5.10	5.50	5.88
11.	4.16	5.10	4.90	5.08	4.22	4.67	4.92	5.50	6.08
16.	4.90	4.90	5.07	5.43	4.20	5.21	5.35	5.43	6.06
21.	5.50	4.60	4.86	5.17	4.25	5.75	5.10	5.43	6.24
26.	—	4.83	4.90	5.26	4.61	6.09	5.19	5.90	6.11
M	—	—	—	—	—	—	—	—	—
14h	4.88	4.88	4.92	5.25	4.23	5.34	5.25	5.60	6.05

Kalbadagrund
59°58'N 26°37'E
J. V. Palmroth

1924

1924

1924

	V	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h								
1.	7.9	10.5	18.9	18.0	11.5	9.5	6.5	
2.	7.0	10.2	18.4	18.0	11.9	9.2	6.0	
3.	7.0	11.5	18.5	18.6	11.8	8.8	5.8	
4.	6.9	10.6	17.3	16.2	11.4	8.5	4.5	
5.	6.5	11.0	17.4	16.1	11.5	8.3	5.0	
6.	8.2	10.4	16.3	16.2	11.4	8.0	4.7	
7.	6.8	10.7	17.9	16.6	11.0	7.8	4.8	
8.	7.0	11.0	16.7	16.8	11.0	8.0	4.7	
9.	8.7	11.5	17.4	16.4	11.5	8.0	5.3	
10.	8.1	12.0	17.4	16.4	11.3	7.5	5.4	
11.	8.1	13.5	17.9	12.0	11.5	7.8	5.0	
12.	8.3	13.2	18.4	12.5	11.5	7.0	5.5	
13.	8.7	15.0	17.9	13.0	11.2	7.3	5.5	
14.	8.5	15.5	18.9	12.8	11.0	6.5	5.3	
15.	8.5	16.2	18.9	12.5	10.6	7.1	5.0	
16.	9.0	15.4	19.3	12.3	10.6	7.0	5.4	
17.	9.0	16.9	19.9	12.2	10.5	7.0	5.0	
18.	10.3	17.8	20.1	12.3	10.0	7.2	5.5	
19.	12.0	15.9	13.4	11.5	10.2	6.8	5.5	
20.	14.5	16.6	13.6	11.3	10.0	6.5	5.4	
21.	11.5	16.4	16.4	12.0	10.0	6.5	5.0	
22.	11.7	16.8	16.1	10.9	9.7	7.0	5.3	
23.	11.5	17.3	16.4	11.2	9.5	6.7	4.8	
24.	4.0	12.3	16.9	16.4	10.1	9.5	7.0	4.8
25.	4.3	10.5	17.1	15.5	11.0	9.5	6.8	4.8
26.	4.7	11.0	17.1	17.0	10.0	9.5	7.1	5.2
27.	4.8	10.5	17.1	16.5	11.3	9.2	6.7	4.7
28.	4.8	11.4	16.2	16.0	11.0	9.0	6.6	4.6
29.	5.2	10.2	16.1	15.3	11.0	9.5	6.5	4.6
30.	5.5	9.8	17.4	16.5	11.2	9.5	6.3	4.6
31.	6.2	13.8	15.5		9.2			4.5
M								
7h	8.87	14.09	17.08	13.15	10.29	7.37	5.24	
14h	9.38	14.62	17.41	13.18	10.50	7.37	5.14	
21h	9.11	14.49	17.15	13.06	10.28	7.34	5.13	
Salzgehalt 14h								
1.	4.80	5.08	3.98	4.31	4.98	5.17	5.55	
6.	4.98	5.25	4.20	4.11	4.74	5.19	5.25	
11.	5.03	5.23	4.20	5.14	4.72	5.19	5.08	
16.	4.63	5.10	4.25	5.19	4.89	5.21	5.86	
21.	4.63	4.27	3.98	5.35	4.83	5.32	5.84	
26.	4.80	4.54	5.43	4.18	5.07	4.94	5.43	5.95
M								
14h	4.77	5.06	4.13	4.86	4.85	5.25	5.69	

IX 12.

Werkkomatala
60°17'N 28°46'E
W.m. Johans

1924

1924

1924

	VI	VII	VIII	IX	X	XI	XII
Temperatur 14h							
1.	11.9	22.4	16.3	12.7	8.2	3.9	
2.	13.6	21.6	15.5	12.8	8.3	3.4	
3.	13.8	20.7	15.7	12.6	7.6	3.4	
4.	13.8	20.5	15.0	12.6	7.3	2.9	
5.	13.8	20.5	15.8	12.4	7.0	3.9	
6.	13.8	20.5	16.2	12.5	7.4		
7.	13.8	19.9	16.1	12.3	7.4		
8.	14.2	19.1	16.0	11.9	7.2		
9.	13.9	18.5	16.2	11.7	7.0		
10.	14.5	19.0	15.5	11.4	7.1		
11.	16.2	19.0	15.1	11.3	6.9		
12.	16.0	19.3	14.6	11.3	6.7		
13.	16.2	19.3	14.6	11.2	6.5		
14.	16.3	20.0	14.6	11.2	6.3		
15.	17.5	21.0	14.5	11.0	6.2		
16.	17.0	19.8	14.2	10.8	5.9		
17.	17.7	18.0	14.1	10.7	5.8		
18.	18.7	18.3	14.0	10.2	6.2		
19.	15.4	18.0	13.9	9.6	5.7		
20.	16.5	20.9	13.8	8.9	5.6		
21.	13.3	18.3	19.5	13.6	8.9	6.0	
22.	14.0	19.0	19.0	13.5	8.6	5.6	
23.	14.8	20.2	11.8	13.4	8.6	4.1	
24.	14.5	19.8	14.8	13.2	8.6	5.3	
25.	12.9	19.3	14.8	13.6	8.8	5.1	
26.	13.5	19.0	15.3	13.3	8.8	5.2	
27.	12.6	20.3	15.5	13.3	8.3	4.9	
28.	12.8	19.5	15.7	12.6	8.0	4.4	
29.	13.2	20.7	15.2	12.9	7.3	4.2	
30.	12.5	20.1	15.3	12.8	7.8	3.5	
31.	22.2	15.0		7.9			
M							
7h	16.25	18.14	14.19	10.92	6.03		
14h	17.09	18.58	14.46	10.36	6.16		
21h	16.88	18.54	13.80	10.26	6.08		
Salzgehalt 14h							
1.	2.68	1.13	1.86	1.93	2.16	1.40	
6.	1.93	1.15	2.30	1.31	2.50		
11.	1.29	2.03	1.80	1.80	2.81		
16.	1.46	0.61	1.74	2.21	2.82	2.67	
21.	1.60	0.81	1.06	2.47	1.85	1.74	
26.	2.23	1.04	2.32	2.58	2.32	2.07	
M							
14h	1.76	1.39	1.57	2.22	1.92	2.33	1.40

VIII 2., IX 13., XI 22., XII 2.

Taipaleenloto
60°36'N 30°48'E
G. Blom

1924

1924

1924

	VI	VII	VIII	IX	X	IX
Temperatur 14 h						
1.	—	11.2	19.3	12.5	8.2	7.0
2.	—	10.5	19.5	12.2	8.4	7.3
3.	7.2	11.2	19.8	12.3	9.2	7.2
4.	7.2	11.6	16.5	13.0	8.8	6.5
5.	7.4	11.2	17.0	13.2	9.5	6.0
6.	4.8	10.5	14.5	14.4	10.2	6.2
7.	6.9	8.7	10.8	13.5	7.3	5.5
8.	5.7	10.0	11.5	14.2	7.2	5.4
9.	6.5	11.2	13.7	13.7	7.5	5.4
10.	9.0	10.0	13.5	11.5	7.8	5.5
11.	9.5	14.0	14.0	9.6	8.1	5.2
12.	9.3	13.0	15.9	8.2	8.0	5.2
13.	6.8	12.2	16.3	10.0	8.2	5.3
14.	7.8	12.3	15.7	9.4	8.3	4.6
15.	8.0	13.4	18.0	8.7	7.2	5.2
16.	7.8	13.0	18.5	8.5	7.2	4.9
17.	8.5	14.9	20.8	8.3	6.8	—
18.	11.5	13.8	21.2	9.5	7.1	—
19.	10.8	15.4	19.8	9.5	7.5	—
20.	12.3	15.9	13.5	6.4	7.6	—
21.	9.4	14.6	6.8	6.3	7.3	—
22.	10.2	15.0	7.0	7.0	6.8	—
23.	11.4	16.0	7.6	7.3	6.5	—
24.	11.2	16.2	8.0	6.4	7.2	—
25.	10.1	16.0	9.0	6.3	7.4	—
26.	9.8	17.8	8.5	8.2	7.5	—
27.	10.0	17.9	8.2	7.5	7.4	—
28.	10.5	16.7	12.7	7.5	6.9	—
29.	11.3	17.3	12.1	8.2	7.4	—
30.	10.8	17.8	11.5	9.1	7.3	—
31.	10.8	18.8	12.9	7.4		—
M						
7h	8.46	13.18	13.74	9.71	7.67	—
14h	8.82	13.88	13.92	9.78	7.72	—
21h	8.84	14.03	14.02	9.95	7.96	—

VI. Oberflächenbeobachtungen am Dampfer Arcturus.

Z	N	E	t°	S°/00	Z	N	E	t°	S°/00
1924					1924				
I 11. 8	57°40'	9°52'	5.4	34.49	IV 15. 20	55°16'	4°10'	4.6	34.69
» » 12	37'	11° 6'	0.0	23.50	» » 24	54°44'	3° 0'	4.3	34.63
» » 16	56°38'	44'	0.0	20.16	» 16. 4	14'	1°50'	4.8	34.76
» 12. 16	55°16'	12°53'	-0.2	7.83	» 16. 8	53°45'	0°42'	5.3	33.67
» » 20	20'	14°22'	1.4	7.45	V 29. 20	35'	43'	8.2	34.33
» » 24	43'	15°40'	2.3	7.12	» » 24	41'	2° 6'	8.9	34.54
» 13. 4	56°17'	16°51'	2.2	7.12	» 30. 4	47'	3°32'	9.2	34.22
» » 8	47'	18° 7'	3.0	7.12	» » 8	53'	4°59'	10.2	34.13
» » 12	57°30'	19°10'	2.3	7.36	» » 12	49'	6°25'	11.7	30.88
» » 16	58° 6'	20°12'	3.5	7.50	» » 16	54° 3'	7°58'	11.8	32.12
» » 20	37'	21° 5'	3.0	7.41					
» » 24	59°11'	22°29'	1.0	7.14	VI 8. 4	53°52'	6° 2'	11.8	32.20
I 19. 20	59°13'	22°10'	2.0	6.96	» » 8	48'	4°32'	10.2	34.33
» » 24	58°34'	21° 0'	2.7	7.48	» » 12	35'	3° 4'	11.2	34.58
» 20. 4	6'	20°13'	3.2	7.36	» » 16	37'	1°35'	9.2	34.34
» » 8	57°39'	19°20'	3.0	7.43	» 12. 20	38'	29'	9.8	34.47
» » 12	3'	18°33'	2.5	7.18	» » 24	42'	2°47'	10.8	34.56
» » 16	56°32'	17°50'	2.7	7.11	» 13. 4	46'	4°13'	10.8	34.56
» » 20	12'	16°48'	2.2	7.14	» » 8	48'	5°35'	11.0	34.33
» » 24	55°50'	15°50'	1.7	7.32	» » 12	54'	6°56'	11.8	31.26
» 21. 4	21'	14°19'	0.6	7.32	» 21. 20	54° 1'	7°59'	14.1	29.56
» » 8	19'	13° 0'	0.3	7.68	» » 24	53°53'	6°23'	13.5	31.73
» » 16	57'	12°39'	1.3	19.22	» 22. 4	49'	5° 5'	12.7	33.93
» » 20	56°41'	12° 0'	-0.6	17.07	» » 8	44'	3°37'	12.5	34.31
» » 24	57°28'	11°20'	-0.8	18.80	» » 12	40'	2° 8'	11.3	34.63
» 22. 4	38'	10° 5'	0.8	33.49	» 26. 20	38'	1°31'	11.8	34.34
» » 8	19'	9° 0'	-0.8	33.21	» » 24	42'	2°55'	12.2	34.79
II 1. 8	57°30'	6'	3.0	34.56	» 27. 4	47'	4°21'	14.1	34.51
» » 12	46'	10°44'	3.5	31.11	» » 8	50'	5°45'	14.0	33.46
» » 16	5'	11°45'	0.0	18.68	» » 24	58'	7°21'	13.9	31.76
» » 20	56°15'	12°22'	0.0	17.43	VII 5. 24	53°55'	6°46'	15.2	31.65
» 2. 16	55°21'	42'	0.0	10.07	» 6. 4	52'	5°30'	14.5	33.26
» » 20	19'	14°15'	0.1	7.67	» » 8	48'	4° 9'	12.8	34.34
» » 24	45'	15°21'	0.7	7.32	» » 12	46'	2°51'	12.0	34.72
» » 4	56° 7'	16°36'	1.3	7.09	» » 16	38'	1°27'	11.3	34.49
» » 8	30'	17°46'	1.5	7.05	» 11. 4	35'	0°36'	11.2	34.05
» 3. 12	57°17'	19° 7'	0.8	7.50	» » 8	40'	2° 0'	12.3	34.43
» » 16	49'	40'	2.2	7.39	» » 12	39'	3°29'	14.5	34.54
» » 20	58°11'	20°10'	0.8	7.54	» » 16	50'	4°49'	16.5	34.31
» » 24	40'	21° 1'	0.8	7.41	» » 20	53'	6°15'	15.8	32.50
» 4. 4	59°15'	22°13'	0.5	6.93	VII 19. 24	53°55'	6°35'	16.0	32.36
IV 15. 8	56°52'	7°32'	3.4	34.02	» 20. 4	53'	5°20'	15.5	33.69
» » 12	15'	6°28'	3.8	34.67	» » 8	49'	3°55'	14.0	34.29
» » 16	55°47'	5°20'	4.4	34.88	» » 12	45'	2°28'	13.7	34.56

Z	N	E	t°	S°/oo	Z	N	E	t°	S°/oo
1924					1924				
VII. 20. 16	53°34'	1° 0'	12.0	34.14	X 14. 8	56°43'	7° 6'	13.9	34.33
» 25. 8	38'	58'	12.8	34.49	» » 12	3'	5°54'	12.7	34.56
» » 12	46'	4°35'	15.1	34.33	» » 16	55°40'	4°30'	12.5	34.65
» » 16	45'	54'	15.5	34.61	» » 20	5'	3°24'	12.5	34.52
» » 20	51'	6°30'	16.6	32.14	» 15. 24	54°30'	2° 8'	12.5	34.40
VIII. 2. 20	59'	7°57'	16.2	30.88	» » 4	10'	1°10'	10.5	34.40
» » 24	53°58'	6°45'	16.9	32.12	» 23. 8	6'	26'	10.4	34.36
» 3. 4	52'	5° 8'	16.0	34.47	» » 12	38'	2°29'	11.5	34.36
» » 8	48'	3°42'	15.4	34.25	» » 16	55° 6'	3°30'	11.6	34.60
VIII. 3. 16	38'	0°50'	12.5	34.16	» » 20	35'	4°37'	11.4	34.67
» 8 4	37'	1°10'	13.0	34.38	» » 24	56° 6'	5°50'	11.6	34.61
» » 8	42'	2°35'	13.5	34.58	» 24. 4	37'	7° 1'	12.2	34.45
» » 12	45'	3°59'	15.0	34.52	XI 4. 12	56°48'	7°13'	12.0	34.49
» » 16	51'	5°24'	16.1	34.67	» » 16	16'	6° 4'	11.1	34.70
» » 20	55'	6°53'	16.5	32.03	» » 20	55°46'	4°52'	10.0	34.70
VIII. 16. 24	53°55'	7° 0'	17.0	31.85	» » 24	17'	3°43'	10.3	34.49
» 17. 4	50'	5°35'	16.4	34.60	» 5. 4	54°45'	2°36'	10.5	34.58
» » 8	47'	4° 5'	16.0	34.25	» » 8	24'	1°30'	10.0	34.54
» » 12	42'	2°40'	14.7	34.43	» » 12	53°40'	0°30'	10.5	34.31
» » 16	40'	1° 6'	13.0	34.52	» 12. 24	57'	1° 0'	9.9	34.45
» 22. 8	40'	2°32'	15.5	34.51	» 13. 4	54°27'	2° 8'	9.8	34.43
» » 12	45'	4° 0'	15.6	34.25	» » 8	55° 0'	3° 5'	10.0	34.63
» » 16	51'	5°27'	16.0	34.69	» » 12	27'	4°13'	9.8	34.74
» » 20	56'	7°13'	16.5	32.84	» » 16	56'	5°20'	9.7	34.76
» 30. 20	53°58'	7°21'	16.5	32.00	» » 20	56°27'	6°27'	9.5	34.56
» » 24	49'	6° 4'	16.0	34.36	» » 24	55'	7°38'	9.7	34.69
» 31. 4	49'	4°27'	15.8	34.14	» 25. 8	57° 9'	8°17'	9.0	33.95
» » 8	45'	2°59'	15.6	33.19	» » 12	56°41'	7° 4'	9.5	34.72
» » 12	40'	1°30'	13.7	34.51	» » 16	13'	5°55'	10.0	34.70
IX 5. 4	39'	17'	13.5	34.49	» » 20	55°43'	4°41'	9.5	34.74
» » 8	43'	2°45'	14.3	34.74	» » 24	10'	3°30'	9.4	34.63
» » 12	47'	4° 6'	15.5	33.91	» 26. 4	54°33'	2°19'	9.5	—
» » 16	51'	5°22'	16.2	33.40	» » 8	5'	1° 0'	9.5	34.63
» » 20	55'	6°45'	16.0	32.72	XII 4. 4	53°55'	0°57'	9.4	34.42
» 14. 8	53°56"	39'	16.0	32.75	» » 8	54°25'	2° 0'	9.0	34.45
» » 12	52'	5°17'	15.6	34.11	» » 12	56'	3° 2'	8.9	34.47
» » 16	47'	3°49'	14.2	34.42	» » 16	55°21'	59'	9.2	34.65
» » 20	43'	2°30'	14.0	34.58	» » 20	45'	4°51'	8.8	34.72
» » 24	40'	1°10'	12.5	34.14	» » 24	56°10'	5°50'	9.0	34.67
IX 19. 4	38'	1°51'	12.9	34.23	» 5. 4	36'	6°47'	8.8	34.61
» » 8	43'	3°20'	14.2	34.56	XII 16. 8	56°57'	7°55'	6.5	33.15
» » 12	47'	4°49'	15.5	34.23	» » 12	29'	6°51'	7.8	34.61
» » 16	54'	6°13'	15.5	34.20	» » 16	5'	5°55'	9.0	34.72
» 27. 20	53°57'	7°20'	15.0	32.50	» » 20	55°38'	4°50'	8.5	34.67
» » 24	54'	6° 0'	14.8	32.00	» » 24	7'	3°43'	8.3	34.54
» 28. 4	49'	4°34'	14.8	34.49	» 17. 4	54°35'	2°33'	8.0	34.45
» » 8	44'	2°49'	13.4	34.33	» » 8	4'	1°19'	8.0	34.61
» » 12	41'	1°38'	12.8	34.27	» 24. 24	12'	37'	8.0	34.56
» 30. 4	41'	2° 9'	12.5	34.20	» 25. 4	45'	2°47'	7.8	34.61
» » 8	45'	3°34'	13.9	34.51	» » 8	55°16'	3°56'	7.9	34.49
» » 12	52'	4°56'	15.0	34.60	» » 12	55'	5°11'	8.2	34.65
» » 16	54'	6°20'	14.6	32.29	» » 16	56°25'	6°28'	8.8	34.67
» » 20	54'	7°50'	15.0	32.75	» » 20	56'	7°43'	9.0	34.65

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